

Search Overview

Search: search8
Date/Time done: Mon Apr 12 08:29:10 2010
Database(s): CSD version 5.31 (November 2009)
CSD version 5.31 updates (Nov 2009)
Restriction Info: No refcode restrictions applied
Filters: 3D coordinates determined R factor <= 0.1
Not disordered No errors
Not polymeric No ions
No powder structures Only Organics
Percentage Completed: 100%
Number of Hits: 268

Summary of queries used. Search found structures that:

match

Query 1

Query 2

Query 1

Year **during or after 2003**

Query 2

Name **oxime (alphabetic)**

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 1-3

ABULIT

Reference: Tao Xu, Lian-zhi Li, Hai-Wei Ji (2004)
Hecheng Huaxue(Chin.)(Chin.J.Synth.Chem.) ,12,22

Formula: C₈ H₉ N₁ O₃

Compound Name: 2-Hydroxy-3-methoxybenzaldehyde oxime

Synonym: o-Vanillin-hydroxylammonium

Space Group: Pbca **Cell:** **a** 14.300(13) **b** 7.205(7) **c** 15.802(15)
Space Group No.: 61 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.62 **Temperature(K):** 273 **Density(g/cm³):** 1.364

ACEOXM01

Reference: S.Parsons, W.Pu, R.Ramage, P.Wood (2004)
Private Communication ,

Formula: C₃ H₇ N₁ O₁

Compound Name: Acetoxime

Space Group: P-1 **Cell:** **a** 7.006(2) **b** 10.482(3) **c** 10.580(5)
Space Group No.: 2 **(Å, °)** α 60.49(1) β 79.61(3) γ 83.45(1)

R-Factor (%): 6.46 **Temperature(K):** 220 **Density(g/cm³):** 1.095

ADARIH

Reference: O.V.Chetina, D.S.Yufit, J.A.K.Howard (2006)
Acta Crystallogr., Sect.E:Struct.Rep.Online ,62,o2053

Formula: C₁₂ H₂₃ N₁,C₆ H₁₁ N₁ O₁

Compound Name: Dicyclohexylamine cyclohexanone oxime

Space Group: Pna21 **Cell:** **a** 29.599(6) **b** 11.359(2) **c** 5.159(1)
Space Group No.: 33 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.71 **Temperature(K):** 120 **Density(g/cm³):** 1.128

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 4-6

ADELUR

Reference: Cai-Xia Wu, Xiu-Qin Lu (2006)
Acta Crystallogr., Sect. E: Struct. Rep. Online ,**62**,o2826

Formula: C₇ H₅ Cl₂ N₁ O₁

Compound Name: (E)-2,4-Dichlorobenzaldehyde oxime

Space Group: P21/c **Cell:** **a** 3.807(1) **b** 14.275(6) **c** 14.530(6)
Space Group No.: 14 **(Å, °)** α 90.00 β 94.15(0) γ 90.00

R-Factor (%): 4.30 **Temperature(K):** 298 **Density(g/cm³):** 1.603

ADERIL

Reference: Hai-Bo Wang, Xiao-Chen Yan, Zhi-Qian Liu (2006)
Acta Crystallogr., Sect. E: Struct. Rep. Online ,**62**,o3105

Formula: C₈ H₁₀ N₂ O₁

Compound Name: 4-Methylbenzamidoxime

Space Group: P-1 **Cell:** **a** 6.422(1) **b** 7.472(1) **c** 17.181(3)
Space Group No.: 2 **(Å, °)** α 79.48(3) β 82.16(3) γ 85.45(3)

R-Factor (%): 5.94 **Temperature(K):** 293 **Density(g/cm³):** 1.244

ADOJEI01

Reference: M.Ueda, T.Saito, K.Fujimori, T.Moriuchi, Y.Shibutani
(2004) *Anal. Sci.* ,**20**,1649

Formula: C₁₀ H₁₃ N₃ O₁

Compound Name: 3-(2-Pyridylmethylimino)-2-butaneoxime

Space Group: P21/c **Cell:** **a** 7.140(2) **b** 18.713(2) **c** 7.641(2)
Space Group No.: 14 **(Å, °)** α 90.00 β 91.31(2) γ 90.00

R-Factor (%): 4.77 **Temperature(K):** 298 **Density(g/cm³):** 1.244

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 7-9

AROFIW

Reference: J.Suwinski, K.Swierczek, P.Wagner, M.Kubicki,
T.Borowiak, J.Slowikowska (2003) *J.Heterocycl.Chem.* ,**40**,523

Formula: C₁₈ H₁₂ N₂ O₁

Compound Name: (E)-4-(α -Cyanobenzylidene)-1-(4H)naphthalenone (E)-oxime

Space Group: Pbc_a **Cell:** **a** 13.666(3) **b** 8.807(2) **c** 23.165(5)
Space Group No.: 61 (**\AA , °**) α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.52 **Temperature(K):** 295 **Density(g/cm³):** 1.297

AROFOC

Reference: J.Suwinski, K.Swierczek, P.Wagner, M.Kubicki,
T.Borowiak, J.Slowikowska (2003) *J.Heterocycl.Chem.* ,**40**,523

Formula: C₁₂ H₉ N₅ O₁

Compound Name: (E)-1-((1',2',4'-Triazol-4'-yl)imino)-1-(4H)naphthalenone (E)-oxime

Space Group: C2/c **Cell:** **a** 21.329(4) **b** 7.666(2) **c** 27.958(6)
Space Group No.: 15 (**\AA , °**) α 90.00 β 105.69(3) γ 90.00

R-Factor (%): 4.89 **Temperature(K):** 295 **Density(g/cm³):** 1.444

ASIWII

Reference: Z.Asfari, A.Bilyk, C.Bond, J.M.Harrowfield,
G.A.Koutsantonis, N.Lengkeek, M.Mocerino, B.W.Skelton,
A.N.Sobolev, S.Strano, J.Vicens, A.H.White (2004) *Org.Biomol.Chem.* ,
2,387

Formula: C₂₈ H₂₉ N₁ O₄, C₁ H₁ Cl₃

Compound Name: 26,27,28-Trihydroxy-tetrahydrocalix(4)arene-25-one oxime chloroform solvate

Space Group: P-1 **Cell:** **a** 11.187(2) **b** 12.038(2) **c** 12.244(2)
Space Group No.: 2 (**\AA , °**) α 61.56(0) β 69.88(0) γ 74.68(0)

R-Factor (%): 4.20 **Temperature(K):** 153 **Density(g/cm³):** 1.383

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 10-12

ATOJEY

Reference: Hong Ling, Wen-Shi Wu (2003)
Z.Kristallogr.-New Cryst.Struct. ,**218**,525

Formula: C₁₀ H₁₂ N₄ O₂

Compound Name: Dimethylglyoxime 2-picoloylhydrazone

Space Group: P21/c **Cell:** **a** 5.714(0) **b** 25.771(1) **c** 7.338(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 100.38(0) γ 90.00

R-Factor (%): 5.12 **Temperature(K):** 293 **Density(g/cm³):** 1.376

ATOTUY

Reference: A.S.Demir, O.Sesenoglu, D.Ulku, C.Arici (2004)
Helv.Chim.Acta ,**87**,106

Formula: C₁₄ H₁₃ N₁ O₂

Compound Name: (E)-(Furan-2-yl)(2-phenylcyclopropyl)methanone oxime

Space Group: P21/n **Cell:** **a** 13.994(1) **b** 6.168(1) **c** 14.323(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 103.07(0) γ 90.00

R-Factor (%): 7.92 **Temperature(K):** 295 **Density(g/cm³):** 1.253

ATOVAG

Reference: A.S.Demir, O.Sesenoglu, D.Ulku, C.Arici (2004)
Helv.Chim.Acta ,**87**,106

Formula: C₁₅ H₁₅ N₁ O₂

Compound Name: (E)-(Furan-2-yl)(2-(3-methylphenyl)cyclopropyl)methanone oxime

Space Group: Pcab **Cell:** **a** 6.918(1) **b** 14.330(1) **c** 25.589(1)
Space Group No.: 61 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.64 **Temperature(K):** 295 **Density(g/cm³):** 1.264

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 13-15

ATOVEK

Reference: A.S.Demir, O.Sesenoglu, D.Ulku, C.Arici (2004)
Helv.Chim.Acta ,**87**,106

Formula: C₁₅ H₁₅ N₁ O₂

Compound Name: (Z)-(Furan-2-yl)(2-(3-methylphenyl)cyclopropyl)methanone oxime

Space Group: P21/c **Cell:** **a** 7.352(1) **b** 14.205(1) **c** 12.642(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 91.11(0) γ 90.00

R-Factor (%): 7.65 **Temperature(K):** 295 **Density(g/cm³):** 1.214

AXAFOU

Reference: U.Sari, H.Bati, K.Guven, M.Tas, I.Aksoy (2003)
Anal.Sci.:X-Ray Struct.Anal.Online ,**19**,x61

Formula: C₁₅ H₁₄ N₂ O₂

Compound Name: 1-(4-Methylphenylamino)-2-phenyl-1,2-ethanedione-1-oxime

Space Group: Pna21 **Cell:** **a** 23.516(3) **b** 5.364(3) **c** 21.872(3)
Space Group No.: 33 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.10 **Temperature(K):** 293 **Density(g/cm³):** 1.224

AXALAM

Reference: Zi-Jing Xiao, Shi-Xiong Liu, Chi-Chang Lin (2004)
Wuji Huaxue Xuebao(Chin.)(Chin.J.Inorg.Chem.) ,**20**,513

Formula: C₁₁ H₁₃ N₃ O₃

Compound Name: 3-(Salicyloylhydrazono)butan-2-one oxime

Space Group: P21/n **Cell:** **a** 4.519(0) **b** 20.868(1) **c** 12.245(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 94.97(0) γ 90.00

R-Factor (%): 4.35 **Temperature(K):** 293 **Density(g/cm³):** 1.358

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 16-18

BATJUC

Reference: C.M.Fierro, B.P.Murphy, P.D.Smith, S.J.Coles,
M.B.Hursthouse (2006) *Inorg.Chim.Acta* ,**359**,2321

Formula: C₉ H₈ N₂ O₂ S₁

Compound Name: 5-Methyl-2-oxybenzo(d)isothiazole-7-carbaldehyde oxime

Space Group: P21/c **Cell:** **a** 9.158(0) **b** 13.813(0) **c** 7.337(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 102.80(0) γ 90.00

R-Factor (%): 4.64 **Temperature(K):** 120 **Density(g/cm³):** 1.528

BIDKUV

Reference: V.A.Khripach, V.N.Zhabinskii, A.I.Kuchto, G.P.Fando,
Yu.Y.Zhiburtovich, A.S.Lyakhov, A.A.Govorova, M.B.Groen,
J.van der Louw, A.de Groot (2004) *Steroids* ,**69**,511

Formula: C₂₀ H₃₃ N₁ O₃

Compound Name: (13S,14S)-14-Hydroxy-6β-methoxy-3α,5-cyclo-13,14-seco-5α-androstan-17-one 17-oxime

Space Group: P212121 **Cell:** **a** 7.669(1) **b** 9.015(1) **c** 26.536(4)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.67 **Temperature(K):** 293 **Density(g/cm³):** 1.215

BIVJEW

Reference: M.Harmata, P.Rashatasakhon, C.L.Barnes (2006)
Can.J.Chem. ,**84**,1456

Formula: C₁₄ H₂₁ N₁ O₁

Compound Name: 10-methyl-7-methylenetricyclo[7.2.1.0^{1,5}]dodecan-12-one oxime

Space Group: P212121 **Cell:** **a** 9.193(3) **b** 12.856(4) **c** 21.557(6)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 6.11 **Temperature(K):** 173 **Density(g/cm³):** 1.144

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 19-21

BIVJIA

Reference: M.Harmata, P.Rashatasakhon, C.L.Barnes (2006)
Can.J.Chem. ,**84**,1456

Formula: C₁₄ H₂₁ N₁ O₁

Compound Name: 10-methyl-7-methylenetricyclo[7.2.1.0^{1,5}]dodecan-12-one oxime

Space Group: P21 **Cell:** **a** 15.460(0) **b** 7.202(0) **c** 46.294(3)
Space Group No.: 4 **(Å, °)** α 90.00 β 96.13(0) γ 90.00

R-Factor (%): 5.64 **Temperature(K):** 173 **Density(g/cm³):** 1.137

CERLER

Reference: Hai-Bo Wang, Xiao-Chen Yan, Zhi-Qian Liu (2006)
Acta Crystallogr., Sect.E: Struct.Rep. Online ,**62**,o4243

Formula: C₈ H₁₀ N₂ O₂

Compound Name: 3-Methoxybenzamide oxime

Space Group: P21/c **Cell:** **a** 6.863(1) **b** 18.910(4) **c** 12.893(3)
Space Group No.: 14 **(Å, °)** α 90.00 β 101.77(3) γ 90.00

R-Factor (%): 5.51 **Temperature(K):** 293 **Density(g/cm³):** 1.348

CEVMIA

Reference: Jian-Hua Liang, Guo-Wei Yao, Zhi-Ling Cao (2006)
Struct.Chem. ,**17**,649

Formula: C₅₁ H₉₈ N₂ O₁₄ Si₂, C₂ H₆ O₁

Compound Name: 2',4''-O-bis(trimethylsilyl)erythromycin A 9-(1-ethoxycyclohexyl) oxime ethanol solvate

Space Group: P212121 **Cell:** **a** 18.362(1) **b** 18.694(1) **c** 19.312(1)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 7.90 **Temperature(K):** 295 **Density(g/cm³):** 1.068

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 22-24

CEVMOG

Reference: Jian-Hua Liang, Guo-Wei Yao, Zhi-Ling Cao (2006)
Struct.Chem. ,17,649

Formula: C₅₀ H₉₆ N₂ O₁₄ Si₂,C₃ H₆ O₁,H₂ O₁

Compound Name: 2',4''-O-bis(trimethylsilyl)erythromycin A 9-(1-methoxycyclohexyl) oxime acetone solvate monohydrate

Space Group: I4 **Cell:** **a** 29.709(2) **b** 29.709(2) **c** 14.798(1)
Space Group No.: 79 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 6.80 **Temperature(K):** 295 **Density(g/cm³):** 1.100

CEXXIN

Reference: E.Brunet, D.M.Munoz, F.Parra, S.Mantecon, O.Juanes, J.C.Rodriguez-Ubis, M.C.Cruzado, R.Asensio (2007)
Tetrahedron Lett. ,48,1321

Formula: C₄₂ H₇₂ N₄ O₁₃,3(H₂ O₁)

Compound Name: Erythromycin A 6-O-methyl-9-pyrimidyl-oxime trihydrate

Space Group: P212121 **Cell:** **a** 8.906(0) **b** 21.220(0) **c** 25.334(0)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.85 **Temperature(K):** 100 **Density(g/cm³):** 1.242

CEXXOT

Reference: E.Brunet, D.M.Munoz, F.Parra, S.Mantecon, O.Juanes, J.C.Rodriguez-Ubis, M.C.Cruzado, R.Asensio (2007)
Tetrahedron Lett. ,48,1321

Formula: C₄₉ H₉₀ N₄ O₁₃ Si₂,0.5(H₂ O₁)

Compound Name: Erythromycin A 6,11-O-dimethyl-2',4''-bis(trimethylsilyl)-9-pyrimidyloxime hemihydrate

Space Group: P212121 **Cell:** **a** 14.610(0) **b** 15.191(0) **c** 26.193(0)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.72 **Temperature(K):** 100 **Density(g/cm³):** 1.152

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 25-27

CEXXUZ

Reference: E.Brunet, D.M.Munoz, F.Parra, S.Mantecon, O.Juanes, J.C.Rodriguez-Ubis, M.C.Cruzado, R.Asensio (2007) *Tetrahedron Lett.* ,**48**,1321

Formula: C₅₀ H₉₂ N₄ O₁₃ Si₂, C₁ H₄ O₁

Compound Name: Erythromycin A 6,11,12-O-trimethyl-2',4''-bis(trimethylsilyl)-9-pyrimidyloxime methanol solvate

Space Group: P212121 **Cell:** **a** 14.429(0) **b** 15.286(0) **c** 26.726(0)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.61 **Temperature(K):** 100 **Density(g/cm³):** 1.178

CIXBIV

Reference: P.Kanwal, V.K.Gupta, B.D.Gupta (2007) *Anal.Sci.:X-Ray Struct.Anal.Online* ,**23**,x239

Formula: C₁₉ H₂₉ N₁ O₂, H₂ O₁

Compound Name: 3β-Hydroxy-17-oximinoandrost-5-ene monohydrate

Synonym: Dehydro-epiandrosterone oxime monohydrate

Space Group: P21 **Cell:** **a** 11.632(3) **b** 6.255(1) **c** 12.155(3)
Space Group No.: 4 **(Å, °)** α 90.00 β 100.49(0) γ 90.00

R-Factor (%): 5.49 **Temperature(K):** 100 **Density(g/cm³):** 1.228

DALTUG

Reference: S.Higgins, D.G.Morris, K.W.Muir, K.S.Ryder (2004) *Can.J.Chem.* ,**82**,1625

Formula: C₂₁ H₁₃ N₁ O₁

Compound Name: 13H-Dibenzo(a,i)fluoren-13-oxime

Space Group: P21/n **Cell:** **a** 12.882(3) **b** 3.764(1) **c** 28.633(6)
Space Group No.: 14 **(Å, °)** α 90.00 β 99.80(1) γ 90.00

R-Factor (%): 7.71 **Temperature(K):** 100 **Density(g/cm³):** 1.434

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 28-30

DETGEP

Reference: N.Coskun, A.Parlar, H.Karabiyik, M.Aygun,
O.Buyukgungor (2006) *Struct.Chem.* ,17,431

Formula: C₁₀ H₁₂ N₂ O₂, C₁₃ H₂₀ N₂ O₁

Compound Name: Acetone O-(N-phenylcarbamoyl)oxime 1,1-di-isopropyl-3-phenylurea

Space Group: P21/n **Cell:** **a** 8.457(0) **b** 15.899(0) **c** 17.175(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 95.18(0) γ 90.00

R-Factor (%): 4.21 **Temperature(K):** 150 **Density(g/cm³):** 1.191

DEXWEJ

Reference: A.Zulfikaroglu, H.Bati, N.Caliskan, C.Yuksektepe,
O.Buyukgungor (2007) *Acta Crystallogr., Sect.E: Struct. Rep. Online* ,63,
o582

Formula: C₁₄ H₁₁ N₅ O₅, H₂ O₁

Compound Name: ((2,4-Dinitrophenyl)hydrazono)(phenyl)acetaldehyde oxime
monohydrate

Space Group: P21/c **Cell:** **a** 17.230(1) **b** 7.064(1) **c** 13.531(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 109.63(0) γ 90.00

R-Factor (%): 6.98 **Temperature(K):** 296 **Density(g/cm³):** 1.487

DIHNOY

Reference: P.De, Nonappa, K.Pandurangan, U.Maitra, S.Wailes
(2007) *Org.Lett.* ,9,2767

Formula: C₁₄ H₁₂ N₂ O₃

Compound Name: O-(4-Nitrophenyl)acetophenone oxime

Space Group: P21/n **Cell:** **a** 7.356(3) **b** 6.447(3) **c** 26.303(10)
Space Group No.: 14 **(Å, °)** α 90.00 β 91.21(0) γ 90.00

R-Factor (%): 6.00 **Temperature(K):** 290 **Density(g/cm³):** 1.365

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 31-33

EDUZUZ

Reference: Liu Meng, De-Qing Shi (2007)
Acta Crystallogr., Sect. E: Struct. Rep. Online ,**63**,o3311

Formula: C₁₃ H₁₁ Cl₁ N₂ O₁

Compound Name: Benzaldehyde O-((E)-(6-chloropyridin-3-yl)methyl)oxime

Space Group: P21/n **Cell:** **a** 7.627(0) **b** 6.172(0) **c** 26.559(3)
Space Group No.: 14 **(Å, °)** α 90.00 β 95.57(0) γ 90.00

R-Factor (%): 6.87 **Temperature(K):** 291 **Density(g/cm³):** 1.317

EGAFU

Reference: C.A.D.Sousa, M.L.C.Vale, J.E.Rodriguez-Borges,
X.Garcia-Mera, J.Rodriguez-Otero (2008) *Tetrahedron Lett.* ,**49**,5777

Formula: C₃ H₅ N₁ O₃

Compound Name: Methyl (2Z)-(hydroxyimino)ethanoate

Synonym: Methyl glyoxylate oxime

Space Group: P21/n **Cell:** **a** 3.828(0) **b** 22.081(0) **c** 16.277(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 90.11(0) γ 90.00

R-Factor (%): 3.47 **Temperature(K):** 100 **Density(g/cm³):** 1.493

EGIWEX

Reference: Guiping Ouyang, Zhuo Chen, Xue-Jian Cai, Bao-An Song,
P.S.Bhadury, Song Yang, Lin-Hong Jin, Wei Xue, De-Yu Hu,
Song Zeng (2008) *Bioorg.Med.Chem.* ,**16**,9699

Formula: C₂₁ H₂₂ F₁ N₃ O₂ S₁

Compound Name: 1-Phenyl-3-methyl-5-(4-fluorophenylthio)-4-pyrazolaloxime butyrate

Space Group: P21/c **Cell:** **a** 12.522(2) **b** 7.492(1) **c** 21.851(4)
Space Group No.: 14 **(Å, °)** α 90.00 β 97.97(1) γ 90.00

R-Factor (%): 5.17 **Temperature(K):** 293 **Density(g/cm³):** 1.307

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 34-36

EMIMUI

Reference: M.M.Olmstead, J.J.Sahbari (2003)
Acta Crystallogr., Sect. C: Cryst. Struct. Commun. ,**59**,o719

Formula: C₂ H₆ N₂ O₁

Compound Name: Acetamidoxime

Synonym: N-hydroxyethanimidamide

Space Group: P212121 **Cell:** **a** 5.042(1) **b** 8.016(3) **c** 9.284(3)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 2.84 **Temperature(K):** 130 **Density(g/cm³):** 1.311

ETICIT

Reference: C.Glidewell, J.N.Low, J.M.S.Skakle, J.L.Wardell (2004)
Acta Crystallogr., Sect. E: Struct. Rep. Online ,**60**,o422

Formula: C₁₃ H₁₁ N₁ O₁

Compound Name: (E)-2-Phenylbenzaldehyde oxime

Space Group: Pca21 **Cell:** **a** 14.356(0) **b** 4.497(0) **c** 31.447(1)
Space Group No.: 29 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.52 **Temperature(K):** 120 **Density(g/cm³):** 1.291

ETOZES

Reference: E.M.Scanlan, A.M.Z.Slawin, J.C.Walton (2004)
Org.Biomol.Chem. ,**2**,716

Formula: C₂₀ H₂₄ N₂ O₅ S₁

Compound Name: Benzaldehyde O-(2-(5,5-dimethyl-2-(2-methylpropenyl)-4-(methoxycarbonyl)thiazolidin-3-yl)-2-oxoacetyl)oxime

Synonym: Benzaldehyde O-((5,5-dimethyl-2-(2-methylpropenyl)-4-(methoxycarbonyl)thiazolidin-3-yl)oxalyl)oxime

Space Group: P21/c **Cell:** **a** 8.907(1) **b** 18.141(3) **c** 12.996(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 94.95(0) γ 90.00

R-Factor (%): 3.41 **Temperature(K):** 125 **Density(g/cm³):** 1.284

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 37-39

EVIGIZ

Reference: J.Hartung, K.Spehar, I.Svoboda, H.Fuess (2004)
Acta Crystallogr., Sect.E: Struct.Rep.Online, **60**,o752

Formula: C₉ H₇ N₁ O₂

Compound Name: Indan-1,2-dione 2-oxime

Space Group: P21/n **Cell:** **a** 6.169(2) **b** 5.410(2) **c** 22.606(4)
Space Group No.: 14 (**Å, °**) α 90.00 β 95.97(2) γ 90.00

R-Factor (%): 4.39 **Temperature(K):** 300 **Density(g/cm³):** 1.427

EWUMAK

Reference: H.J.P.de Lijser, C.E.Dedeian, J.R.Sawyer, S.R.Herron,
K.A.Kantardjieff (2004) *J.Chem.Cryst.*, **34**,103

Formula: C₁₈ H₁₇ N₁ O₁

Compound Name: 2,6-Diphenylcyclohex-2-en-1-one oxime

Space Group: P21/c **Cell:** **a** 11.527(1) **b** 6.672(0) **c** 19.011(1)
Space Group No.: 14 (**Å, °**) α 90.00 β 100.86(0) γ 90.00

R-Factor (%): 6.79 **Temperature(K):** 293 **Density(g/cm³):** 1.218

FAPHUA

Reference: Shouxin Liu, He Liu, Weiyang Yan, Li Zhang,
Naisheng Bai, Chi-Tang Ho (2004) *Bioorg.Med.Chem.Lett.*, **14**,1101

Formula: C₃₀ H₃₉ N₁ O₇

Compound Name: (2-O-Butyloxime-3-phenyl)-propionyl-1-O-acetylbritannilactone ester

Space Group: P1 **Cell:** **a** 9.186(4) **b** 9.470(4) **c** 9.840(4)
Space Group No.: 1 (**Å, °**) α 108.84(0) β 107.33(0) γ 94.30(0)

R-Factor (%): 5.87 **Temperature(K):** 298 **Density(g/cm³):** 1.149

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 40-42

FATZEG

Reference: E.Bosch, C.L.Barnes (2004) *J.Chem.Cryst.* ,**34**,723

Formula: C₁₅ H₁₅ N₁ O₂

Compound Name: 3-mesityl-1,4-benzoquinone monooxime

Space Group: P212121 **Cell:** **a** 8.910(0) **b** 10.640(0) **c** 13.709(1)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.84 **Temperature(K):** 173 **Density(g/cm³):** 1.233

FIRNIE

Reference: O.Altinbas, H.A.Dondas, H.Arslan, N.Kulcu, C.Killner
(2004) *Z.Kristallogr.-New Cryst.Struct.* ,**219**,379

Formula: C₁₄ H₁₁ N₁ O₂

Compound Name: E-Benzaldehyde O-benzoyloxime

Space Group: P212121 **Cell:** **a** 5.939(0) **b** 8.851(0) **c** 21.549(0)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.32 **Temperature(K):** 150 **Density(g/cm³):** 1.321

FOBQOD

Reference: M.Odabasoglu, C.Albayrak, O.Buyukgungor (2005)
Acta Crystallogr., Sect. C: Cryst. Struct. Commun. ,**61**,o240

Formula: C₈ H₉ N₁ O₂

Compound Name: 2,6-Dimethyl-1,4-benzoquinone 4-mono-oxime

Space Group: Pbca **Cell:** **a** 7.251(0) **b** 16.338(1) **c** 26.489(1)
Space Group No.: 61 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.81 **Temperature(K):** 296 **Density(g/cm³):** 1.280

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 43-45

FOGVED

Reference: S.L.Gaonkar, H.S.Yathirajan, K.M.Lokanatharai, B.Nagaraj, M.Bolte (2005) *Acta Crystallogr., Sect.E: Struct. Rep. Online*, **61**,0751

Formula: C₁₆ H₁₈ N₂ O₂

Compound Name: 4-(2-(5-Ethylpyridin-2-yl)ethoxy)benzaldehyde oxime

Space Group: P21/c **Cell:** **a** 16.454(1) **b** 5.335(0) **c** 17.952(2)
Space Group No.: 14 (**Å, °**) α 90.00 β 114.71(0) γ 90.00

R-Factor (%): 4.91 **Temperature(K):** 173 **Density(g/cm³):** 1.254

FOLSAB

Reference: H.Parra-Delgado, T.Ramirez-Apan, M.Martinez-Vazquez (2005) *Bioorg.Med.Chem.Lett.*, **15**,1005

Formula: C₃₀ H₄₉ N₁ O₄

Compound Name: (16S,17R,20S,24R)-3-Oxime-20,24-epoxy-16,25-dihydroxycycloartan-3-one

Space Group: P212121 **Cell:** **a** 27.458(2) **b** 7.990(1) **c** 13.003(1)
Space Group No.: 19 (**Å, °**) α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.18 **Temperature(K):** 293 **Density(g/cm³):** 1.136

GADWUE

Reference: M.Kedziorek, K.Hafner, H.J.Lindner (2003) *Acta Crystallogr., Sect.E: Struct. Rep. Online*, **59**,0657

Formula: C₁₁ H₉ N₁ O₁

Compound Name: (Z)-Azulene-1-carboxaldehyde oxime

Space Group: P212121 **Cell:** **a** 4.631(5) **b** 11.068(5) **c** 17.487(8)
Space Group No.: 19 (**Å, °**) α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.82 **Temperature(K):** 293 **Density(g/cm³):** 1.269

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 46-48

GEKMEP

Reference: P.Kraft, D.Frech, U.Muller, G.Frater (2006) *Synthesis*, 2215

Formula: C₁₇ H₂₇ N₁ O₁

Compound Name: (E)-(1'R,1'S)-1',8',8'-trimethyl-3',4',5',6',7',8'-hexahydro-1'H,2H-spiro(cyclopentane-1,2'-naphthalen)-2-one oxime

Space Group: P-1 **Cell:** **a** 6.886(30) **b** 10.049(18) **c** 12.572(57)
Space Group No.: 2 (**Å, °**) α 66.10 β 73.39 γ 81.40

R-Factor (%): 6.09 **Temperature(K):** 183 **Density(g/cm³):** 1.140

GEPDEL

Reference: Fu-Hui Zhou, Xiao-Dan Gu, Hua Zhou, Jing-Wei Xu, Hong-Bin Zhao (2006) *Acta Crystallogr., Sect. E: Struct. Rep. Online*, **62**, o3959

Formula: C₆ H₅ F₁ N₂ O₁

Compound Name: (E)-6-Fluoropyridine-2-carbaldehyde oxime

Space Group: P21/c **Cell:** **a** 8.006(2) **b** 8.525(2) **c** 9.260(2)
Space Group No.: 14 (**Å, °**) α 90.00 β 92.00(0) γ 90.00

R-Factor (%): 6.10 **Temperature(K):** 293 **Density(g/cm³):** 1.473

GEVKIC

Reference: K.Okuda, H.Watanabe, T.Hirota, H.Ishida (2007) *Acta Crystallogr., Sect. E: Struct. Rep. Online*, **63**, o195

Formula: C₁₆ H₁₄ N₄ O₁

Compound Name: N-(5-(1-Naphthyl)pyrimidin-4-yl)acetamide oxime

Space Group: P-1 **Cell:** **a** 10.801(0) **b** 11.605(0) **c** 12.849(0)
Space Group No.: 2 (**Å, °**) α 63.40(0) β 76.83(0) γ 89.53(0)

R-Factor (%): 5.91 **Temperature(K):** 250 **Density(g/cm³):** 1.326

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 49-51

GEVKOI

Reference: Fu-Hui Zhou, Hong-Bin Zhao, Xiao-Dan Gu, Zhi-Gang Li, Jing-Wei Xu (2007) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**63**, o329

Formula: C₁₀ H₈ N₂ O₁

Compound Name: (E)-Quinoline-4-carbaldehyde oxime

Space Group: P21/c **Cell:** **a** 8.161(2) **b** 15.746(4) **c** 7.151(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 110.83(0) γ 90.00

R-Factor (%): 4.69 **Temperature(K):** 293 **Density(g/cm³):** 1.332

GIKSAV

Reference: M.Lalia-Kantouri, C.D.Papadopoulos, M.Quiros, A.G.Hatzidimitriou (2007) *Polyhedron* ,**26**,1292

Formula: C₁₃ H₁₁ N₁ O₂

Compound Name: 2-Hydroxybenzophenoxime

Space Group: Pbca **Cell:** **a** 9.467(0) **b** 8.818(0) **c** 25.941(1)
Space Group No.: 61 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.67 **Temperature(K):** 298 **Density(g/cm³):** 1.308

GIMSUR

Reference: Xue-Qin Cao, Zhan-Xiong Li, Guo-Qiang Chen, De-Chun Zhang (2007) *Acta Crystallogr., Sect. C: Cryst. Struct. Commun.* ,**63**,o671

Formula: C₉ H₁₀ N₄ O₃

Compound Name: (5Z)-4-Amino-2-(4-hydroxyphenyl)-1H-imidazol-5(2H)-one oxime 3-oxide

Space Group: P-1 **Cell:** **a** 6.674(1) **b** 7.570(1) **c** 10.899(2)
Space Group No.: 2 **(Å, °)** α 85.04(1) β 75.04(1) γ 66.60(1)

R-Factor (%): 4.56 **Temperature(K):** 193 **Density(g/cm³):** 1.512

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 52-54

GIVFOH

Reference: E.Alcalde, N.Mesquida, C.Alvarez-Rua, R.Cuberes, J.Frigola, S.Garcia-Granda (2008) *Molecules* ,13,301

Formula: C₁₅ H₁₅ N₁ O₁ S₁

Compound Name: 1-(4-(methylthio)phenyl)-2-phenylethanone oxime

Space Group: P21/c **Cell:** **a** 7.787(0) **b** 8.775(0) **c** 19.106(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 93.00(0) γ 90.00

R-Factor (%): 3.60 **Temperature(K):** 120 **Density(g/cm³):** 1.311

GIVFUN

Reference: E.Alcalde, N.Mesquida, C.Alvarez-Rua, R.Cuberes, J.Frigola, S.Garcia-Granda (2008) *Molecules* ,13,301

Formula: C₁₄ H₁₄ N₂ O₃ S₁

Compound Name: 1-(4-(methylsulfonyl)phenyl)-2-pyridin-3-ylethanone oxime

Space Group: P21/c **Cell:** **a** 8.217(0) **b** 15.663(0) **c** 10.524(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 104.03(0) γ 90.00

R-Factor (%): 3.34 **Temperature(K):** 120 **Density(g/cm³):** 1.468

GIVGAU

Reference: E.Alcalde, N.Mesquida, C.Alvarez-Rua, R.Cuberes, J.Frigola, S.Garcia-Granda (2008) *Molecules* ,13,301

Formula: C₁₄ H₁₄ N₂ O₁ S₁

Compound Name: 1-(4-(methylthio)phenyl)-2-pyridin-3-ylethanone oxime

Space Group: P21/c **Cell:** **a** 13.630(0) **b** 6.333(0) **c** 14.460(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 96.48(0) γ 90.00

R-Factor (%): 3.48 **Temperature(K):** 120 **Density(g/cm³):** 1.384

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 55-57

GIYQEL

Reference: A.Karakurt, M.D.Aytemir, J.P.Stables, M.Ozalp, F.B.Kaynak, S.Ozbey, S.Dalkara (2006) *Arch.Pharm.* ,**339**,513

Formula: C₂₁ H₁₆ Cl₂ N₄ O₁

Compound Name: (Z)-1-(2-Naphthyl)-2-(1,2,4-triazol-1-yl)ethanone-O-(2,4-dichlorobenzyl) oxime

Space Group: P21 **Cell:** **a** 12.264(1) **b** 4.291(0) **c** 18.390(3)
Space Group No.: 4 **(Å, °)** α 90.00 β 96.71(1) γ 90.00

R-Factor (%): 4.63 **Temperature(K):** 293 **Density(g/cm³):** 1.421

GODKAM

Reference: A.Muratore, E.Dunach, J.-C.Clinet, C.Plessis (2008) *Chem.Biodiversity* ,**5**,1099

Formula: C₁₁ H₁₉ N₁ O₁

Compound Name: 1-(2,3-Dimethylbicyclo(2.2.1)hept-2-yl)ethanone oxime

Space Group: C2/c **Cell:** **a** 15.467(0) **b** 6.556(0) **c** 21.538(1)
Space Group No.: 15 **(Å, °)** α 90.00 β 95.93(0) γ 90.00

R-Factor (%): 7.37 **Temperature(K):** 293 **Density(g/cm³):** 1.109

GOKRII

Reference: K.Mereiter, E.Horkel, C.Hametner, J.Frohlich (2008) *Private Communication* ,

Formula: C₁₃ H₁₂ Br₁ N₁ O₃ S₂

Compound Name: (1E)-1-(5-Bromo-2-thienyl)-O-((4-methylphenyl)sulfonyl)ethanoxime

Space Group: P-1 **Cell:** **a** 8.471(3) **b** 9.530(3) **c** 9.933(3)
Space Group No.: 2 **(Å, °)** α 102.71(0) β 101.05(0) γ 108.96(0)

R-Factor (%): 3.92 **Temperature(K):** 100 **Density(g/cm³):** 1.753

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 58-60

HAGJAB

Reference: S.Bergemann, R.Brecht, F.Buttner, D.Guenard, R.Gust, G.Seitz, M.T.Stubbs, S.Thoret (2003) *Bioorg.Med.Chem.* ,**11**,1269

Formula: C₁₉ H₂₁ N₁ O₅

Compound Name: (E)-6,7-Dihydro-3,9,10,11-tetramethoxy-5H-dibenzo(a,c)cyclohepten-5-one oxime

Space Group: P-1 **Cell:** **a** 9.327(2) **b** 12.524(2) **c** 8.804(2)
Space Group No.: 2 **(Å, °)** α 109.16(2) β 111.43(1) γ 92.66(2)

R-Factor (%): 4.27 **Temperature(K):** 296 **Density(g/cm³):** 1.284

HAGYIY

Reference: K.Mariusz, K.Hafner, H.J.Lindner (2003) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**59**,o860

Formula: C₁₁ H₉ N₁ O₁

Compound Name: (E)-Azulene-1-carboxaldehyde oxime

Space Group: C2/c **Cell:** **a** 16.931(3) **b** 6.174(2) **c** 17.028(5)
Space Group No.: 15 **(Å, °)** α 90.00 β 94.00(2) γ 90.00

R-Factor (%): 5.17 **Temperature(K):** 293 **Density(g/cm³):** 1.281

HESNOJ

Reference: Wei Wang, Hao Luo, Sai Bi, Shu-Sheng Zhang (2006) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**62**,o4860

Formula: C₁₀ H₈ Cl₂ N₄ O₁

Compound Name: 1-(2,5-Dichlorophenyl)-2-(1H-1,2,4-triazol-1-yl)ethanone oxime

Space Group: P21/c **Cell:** **a** 15.106(3) **b** 9.154(1) **c** 8.755(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 101.67(0) γ 90.00

R-Factor (%): 5.04 **Temperature(K):** 293 **Density(g/cm³):** 1.519

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 61-63

HESWUY

Reference: B.S.Priya, S.Naveen, Basappa, S.M.Anandalwar, J.S.Prasad, K.S.Rangappa (2006) *Anal.Sci.:X-Ray Struct.Anal.Online* , **22**,x161

Formula: C₁₀ H₁₃ N₁ O₄,H₂ O₁

Compound Name: 3,4,5-trimethoxybenzaldehyde oxime monohydrate

Space Group: P21/c **Cell:** **a** 8.266(0) **b** 18.558(1) **c** 7.347(0)
Space Group No.: 14 (**Å, °**) α 90.00 β 90.35(0) γ 90.00

R-Factor (%): 7.22 **Temperature(K):** 293 **Density(g/cm³):** 1.351

HEWPUV

Reference: Hai-Bo Wang, Wei-Lin Ding, Zhi-Tao Xing, Pin-Liang Wang (2007) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**63**, o487

Formula: C₈ H₁₀ N₂ O₁

Compound Name: 2-Methylbenzamidoxime

Space Group: P21/n **Cell:** **a** 9.751(2) **b** 7.088(1) **c** 11.982(2)
Space Group No.: 14 (**Å, °**) α 90.00 β 98.60(3) γ 90.00

R-Factor (%): 5.95 **Temperature(K):** 293 **Density(g/cm³):** 1.218

HIRZUE

Reference: Hai-lin Li, Hai-su Zeng, Si-shun Kang, Hai-bo Wang (2007) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**63**,o4763

Formula: C₈ H₁₀ N₂ O₂

Compound Name: 4-Methoxybenzamide oxime

Space Group: P21/c **Cell:** **a** 14.924(3) **b** 5.082(1) **c** 10.784(2)
Space Group No.: 14 (**Å, °**) α 90.00 β 98.32(3) γ 90.00

R-Factor (%): 7.37 **Temperature(K):** 293 **Density(g/cm³):** 1.364

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 64-66

HODGAJ

Reference: J.Jayabharathi, A.Thangamani, S.Balamurugan,
A.Thiruvalluvar, A.Linden (2008)
Acta Crystallogr., Sect.E: Struct.Rep. Online ,**64**,o1211

Formula: C₂₆ H₂₈ N₂ O₃

Compound Name: t-3-Benzyl-r-2,c-6-bis(4-methoxyphenyl)piperidin-4-one oxime

Space Group: Pbc_a **Cell:** **a** 10.247(0) **b** 11.272(0) **c** 38.419(1)
Space Group No.: 61 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 7.03 **Temperature(K):** 160 **Density(g/cm³):** 1.247

HOFWUV

Reference: L.C.R.Andrade, M.J.M.de Almeida,
F.M.Fernandes Roleira, C.L.Varela, E.J.T.da Silva (2008)
Acta Crystallogr., Sect.C: Cryst.Struct.Commun. ,**64**,o508

Formula: C₁₉ H₂₉ N₁ O₁

Compound Name: 5α-Androst-3-en-17-one oxime

Space Group: P2₁ **Cell:** **a** 6.351(1) **b** 42.306(6) **c** 7.176(0)
Space Group No.: 4 **(Å, °)** α 90.00 β 115.65(1) γ 90.00

R-Factor (%): 4.16 **Temperature(K):** 293 **Density(g/cm³):** 1.098

HOLRUW

Reference: A.Burkhardt, L.Eriksson, G.Widmalm, I.Cumpstey (2009)
Acta Crystallogr., Sect.E: Struct.Rep. Online ,**65**,o633

Formula: C₁₉ H₂₅ N₁ O₆

Compound Name: (Z)-1,2:5,6-Di-O-isopropylidene-α-D-ribo-hexofuranos-3-ulose O-benzyloxime

Space Group: P2₁ **Cell:** **a** 11.801(1) **b** 6.002(0) **c** 13.702(1)
Space Group No.: 4 **(Å, °)** α 90.00 β 95.12(1) γ 90.00

R-Factor (%): 5.22 **Temperature(K):** 293 **Density(g/cm³):** 1.249

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 67-69

IFUZEP

Reference: Feng-Yu Bao (2008)
Acta Crystallogr., Sect. E: Struct. Rep. Online ,**64**,o2134

Formula: C₇ H₅ Cl₂ N₁ O₁

Compound Name: 2,6-Dichlorobenzaldehyde oxime

Space Group: P-1 **Cell:** **a** 3.807(0) **b** 14.371(0) **c** 14.384(0)
Space Group No.: 2 (**Å, °**) **α** 89.11(0) **β** 88.55(0) **γ** 85.30(0)

R-Factor (%): 3.23 **Temperature(K):** 296 **Density(g/cm³):** 1.610

IGABOI

Reference: M.Rafiq, M.Hanif, G.Qadeer, S.Vuoti, J.Autio (2008)
Acta Crystallogr., Sect. E: Struct. Rep. Online ,**64**,o2173

Formula: C₈ H₁₀ N₂ O₁

Compound Name: (E)-1-(4-Aminophenyl)ethanone oxime

Space Group: P21/n **Cell:** **a** 4.864(0) **b** 9.202(0) **c** 17.145(0)
Space Group No.: 14 (**Å, °**) **α** 90.00 **β** 95.53(0) **γ** 90.00

R-Factor (%): 4.01 **Temperature(K):** 100 **Density(g/cm³):** 1.306

IKEJUD

Reference: R.Venkateswarlu, C.Kamakshi, P.V.Subhash,
S.G.A.Moinuddin, M.P.Gowri, R.S.Ward, A.Pelter, M.B.Hursthouse,
S.J.Coles, M.E.Light (2005) *Tetrahedron* ,**61**,8956

Formula: C₂₀ H₁₇ N₁ O₇

Compound Name: 2,5-bis(1,3-Benzodioxol-5-yl)-3-(hydroxymethyl)-2,3-dihydro-4H-pyran-4-one oxime

Space Group: P21 **Cell:** **a** 7.394(0) **b** 17.963(0) **c** 7.423(0)
Space Group No.: 4 (**Å, °**) **α** 90.00 **β** 119.04(0) **γ** 90.00

R-Factor (%): 4.61 **Temperature(K):** 150 **Density(g/cm³):** 1.477

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 70-72

IMILAR

Reference: C.R.Girija, N.S.Begum, G.Nagendrappa (2003)
Acta Crystallogr., Sect.E: Struct.Rep. Online ,**59**,o1666

Formula: C₉ H₈ Cl₁ N₁ O₂

Compound Name: 1-(4-Chlorophenyl)propane-1,2-dione 2-oxime

Space Group: P21/c **Cell:** **a** 11.066(2) **b** 5.935(1) **c** 14.075(3)
Space Group No.: 14 **(Å, °)** **α** 90.00 **β** 102.81(0) **γ** 90.00

R-Factor (%): 4.18 **Temperature(K):** 293 **Density(g/cm³):** 1.456

IQADIN

Reference: O.Renaudet, J.-L.Reymond (2003) *Org.Lett.* ,**5**,4693

Formula: C₂₈ H₂₃ N₃ O₄

Compound Name: 3-Hydroxybenzaldehyde O-(4-((3-((benzyloxy)iminomethyl)phenoxy)iminomethyl)phenyl)oxime

Space Group: P21/c **Cell:** **a** 10.144(1) **b** 8.035(0) **c** 29.122(4)
Space Group No.: 14 **(Å, °)** **α** 90.00 **β** 96.60(1) **γ** 90.00

R-Factor (%): 5.78 **Temperature(K):** 153 **Density(g/cm³):** 1.311

IQADOT

Reference: O.Renaudet, J.-L.Reymond (2003) *Org.Lett.* ,**5**,4693

Formula: C₃₁ H₂₈ N₄ O₇

Compound Name: 3-Ethoxy-4-hydroxybenzaldehyde O-(4-((4-((benzyloxy)iminomethyl)-2-nitrophenoxy)iminomethyl)-2-methylphenyl)oxime

Space Group: P-1 **Cell:** **a** 10.239(0) **b** 11.390(1) **c** 12.763(1)
Space Group No.: 2 **(Å, °)** **α** 85.47(1) **β** 73.96(0) **γ** 76.83(1)

R-Factor (%): 4.65 **Temperature(K):** 153 **Density(g/cm³):** 1.356

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 73-75

ISUPIV

Reference: C.Glidewell, J.N.Low, J.M.S.Skakle, J.L.Wardell (2004)
Acta Crystallogr., Sect. C: Cryst. Struct. Commun. ,**60**,o245

Formula: C₁₀ H₁₃ N₁ O₂

Compound Name: (E)-1-(2-Hydroxyphenyl)propan-2-one O-methyloxime

Space Group: P-1 **Cell:** **a** 9.372(0) **b** 9.425(0) **c** 12.308(0)
Space Group No.: 2 (**Å, °**) **α** 89.71(0) **β** 68.55(0) **γ** 77.09(0)

R-Factor (%): 5.08 **Temperature(K):** 120 **Density(g/cm³):** 1.211

IYAWEK

Reference: H.Saracoglu, C.Davran, S.Soylu, O.Andac, H.Bati,
N.Caliskan (2004) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**60**,
o1307

Formula: C₁₀ H₁₁ N₅ O₅

Compound Name: 3-((2,4-Dinitrophenyl)hydrazono)butan-2-one oxime

Space Group: P21/c **Cell:** **a** 10.140(1) **b** 12.308(1) **c** 10.662(1)
Space Group No.: 14 (**Å, °**) **α** 90.00 **β** 110.95(1) **γ** 90.00

R-Factor (%): 4.96 **Temperature(K):** 293 **Density(g/cm³):** 1.503

IYEFIB01

Reference: Jian-Hua Liang, Guo-Wei Yao, Xin-Qi Zhao (2003)
Youji Huaxue(Chin.)(Chin.J.Org.Chem.) ,**23**,841

Formula: C₄₆ H₈₄ N₂ O_{14,3(H₂ O₁)}

Compound Name: Erythromycin A 9-(1-isopropoxycyclohexyl) oxime trihydrate

Space Group: P212121 **Cell:** **a** 23.101(5) **b** 23.761(5) **c** 9.707(1)
Space Group No.: 19 (**Å, °**) **α** 90.00 **β** 90.00 **γ** 90.00

R-Factor (%): 5.05 **Temperature(K):** 293 **Density(g/cm³):** 1.176

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 76-78

IZAREG

Reference: M.A.Brito-Arias, E.V.Garcia-Baez, G.Valencia del Toro, H.Hopfl (2004) *Acta Crystallogr., Sect.E: Struct. Rep. Online* ,**60**,o1451

Formula: C₉ H₈ N₂ O₄

Compound Name: (E)-3-Nitrobenzaldehyde O-acetyloxime

Space Group: P21/c **Cell:** **a** 8.313(1) **b** 11.212(1) **c** 10.295(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 92.77(0) γ 90.00

R-Factor (%): 6.12 **Temperature(K):** 293 **Density(g/cm³):** 1.443

JANKEP

Reference: K.W.J.Baker, K.S.Horner, S.A.Moggach, R.M.Paton, I.A.S.Smellie (2004) *Tetrahedron Lett.* ,**45**,8913

Formula: C₁₈ H₂₂ N₂ O₈

Compound Name: N-Phenyl-C-(2,3,4-tri-O-acetyl-β-D-xylopyranosyl)formamide oxime

Space Group: P21 **Cell:** **a** 9.440(3) **b** 8.007(2) **c** 12.932(4)
Space Group No.: 4 **(Å, °)** α 90.00 β 103.71(0) γ 90.00

R-Factor (%): 3.99 **Temperature(K):** 150 **Density(g/cm³):** 1.379

JASHAN

Reference: U.Groselj, D.Bevk, R.Jakse, A.Meden, B.Stanovnik, J.Svete (2005) *Tetrahedron:Asymm.* ,**16**,2187

Formula: C₁₁ H₁₇ N₁ O₃

Compound Name: (1R,4E,5S)-1,8,8-trimethyl-2-oxabicyclo(3.2.1)octan-3,4-dione 4-(O-methyloxime)

Space Group: P212121 **Cell:** **a** 7.293(0) **b** 11.853(0) **c** 13.215(0)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.10 **Temperature(K):** 293 **Density(g/cm³):** 1.228

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 79-81

JASHIV

Reference: U.Groselj, D.Bevk, R.Jakse, A.Meden, B.Stanovnik, J.Svete (2005) *Tetrahedron:Asymm.* ,**16**,2187

Formula: C₁₂ H₂₁ N₁ O₃

Compound Name: (1E)-1-((1S,3R)-3-Hydroxy-2,2,3-trimethylcyclopentyl)butane-1,2-dione 1-oxime

Space Group: P21 **Cell:** **a** 7.381(0) **b** 14.542(0) **c** 12.605(0)
Space Group No.: 4 **(Å, °)** α 90.00 β 102.77(0) γ 90.00

R-Factor (%): 3.20 **Temperature(K):** 293 **Density(g/cm³):** 1.144

JEFZUQ

Reference: C.B.Aakeroy, D.J.Salmon, M.M.Smith, J.Desper (2006) *Cryst.Growth Des.* ,**6**,1033

Formula: C₈ H₅ Br₁ N₂ O₁,0.5(C₂₂ H₁₈ N₄)

Compound Name: bis(4-Bromophenylacetonitrile oxime) 1,4-bis((1-benzimidazolyl)methyl) benzene

Space Group: P21/n **Cell:** **a** 11.436(4) **b** 5.640(2) **c** 26.449(9)
Space Group No.: 14 **(Å, °)** α 90.00 β 99.25(0) γ 90.00

R-Factor (%): 5.83 **Temperature(K):** 100 **Density(g/cm³):** 1.555

JEGBAZ

Reference: C.B.Aakeroy, D.J.Salmon, M.M.Smith, J.Desper (2006) *Cryst.Growth Des.* ,**6**,1033

Formula: C₈ H₅ Br₁ N₂ O₁,0.5(C₁₄ H₁₄ N₄)

Compound Name: bis(4-Bromophenylacetonitrile oxime) 1,4-bis((1-imidazolyl)methyl) benzene

Space Group: P21/c **Cell:** **a** 12.944(0) **b** 5.186(0) **c** 21.642(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 93.45(0) γ 90.00

R-Factor (%): 2.45 **Temperature(K):** 100 **Density(g/cm³):** 1.576

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 82-84

JEGBED

Reference: C.B.Aakeroy, D.J.Salmon, M.M.Smith, J.Desper (2006)
Cryst.Growth Des. ,**6**,1033

Formula: C₈ H₅ Br₁ N₂ O₁,0.5(C₂₄ H₂₂ N₄)

Compound Name: bis(4-Bromophenylacetonitrile oxime) 1,4-bis((2-methyl-1-benzimidazolyl)methyl)benzene

Space Group: P21/c **Cell:** **a** 7.436(0) **b** 19.613(2) **c** 12.511(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 107.06(0) γ 90.00

R-Factor (%): 2.53 **Temperature(K):** 100 **Density(g/cm³):** 1.555

JEGBIH

Reference: C.B.Aakeroy, D.J.Salmon, M.M.Smith, J.Desper (2006)
Cryst.Growth Des. ,**6**,1033

Formula: C₈ H₅ Br₁ N₂ O₁,0.5(C₁₆ H₁₈ N₄)

Compound Name: bis(4-Bromophenylacetonitrile oxime) 1,4-bis((2-methyl-1-imidazolyl)methyl)benzene

Space Group: P-1 **Cell:** **a** 7.003(0) **b** 10.601(1) **c** 11.161(1)
Space Group No.: 2 **(Å, °)** α 77.00(0) β 76.00(0) γ 84.92(0)

R-Factor (%): 2.81 **Temperature(K):** 100 **Density(g/cm³):** 1.520

JEGBON

Reference: C.B.Aakeroy, D.J.Salmon, M.M.Smith, J.Desper (2006)
Cryst.Growth Des. ,**6**,1033

Formula: C₈ H₅ Cl₁ N₂ O₁,0.5(C₁₄ H₁₄ N₄)

Compound Name: bis(3-Chlorophenylacetonitrile oxime) 1,4-bis((1-imidazolyl)methyl)benzene

Space Group: P-1 **Cell:** **a** 5.900(1) **b** 7.223(1) **c** 17.088(3)
Space Group No.: 2 **(Å, °)** α 86.11(0) β 89.63(0) γ 73.47(0)

R-Factor (%): 4.53 **Temperature(K):** 100 **Density(g/cm³):** 1.429

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 85-87

JEGBUT

Reference: C.B.Aakeroy, D.J.Salmon, M.M.Smith, J.Desper (2006)
Cryst.Growth Des. ,**6**,1033

Formula: C₈ H₈ Br₁ N₁ O₁,0.5(C₂₄ H₂₂ N₄)

Compound Name: bis((4-Bromobenzene)acetophenone oxime) 1,4-bis((2-methylbenzimidazol-1-yl)methyl)benzene

Space Group: P21/c **Cell:** **a** 10.929(1) **b** 14.161(1) **c** 11.370(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 92.62(0) γ 90.00

R-Factor (%): 2.92 **Temperature(K):** 100 **Density(g/cm³):** 1.501

JESHEV

Reference: V.V.Lipson, S.M.Desenko, O.V.Shishkin (2006)
Mendeleev Commun. ,280

Formula: C₁₂ H₁₁ N₅ O₁

Compound Name: 5-Methyl-7-phenyl-(1,2,4)triazolo(1,5-a)pyrimidin-6-one oxime

Space Group: Pbca **Cell:** **a** 10.399(2) **b** 10.345(2) **c** 22.060(4)
Space Group No.: 61 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.42 **Temperature(K):** 293 **Density(g/cm³):** 1.350

JIMNEZ

Reference: Chao Cai, Zhao-Yun Yu, Hong Ren, Xi-Zhao Wang,
Jian-Wu Wang (2007) *Jiegou Huaxue(Chin.J.Struct.Chem.)* ,**26**,1013

Formula: C₃₂ H₄₉ N₁ O₄

Compound Name: (E)-Ethyl 3-keto-18β-glycyrrhetinate 3-oxime

Space Group: P21 **Cell:** **a** 12.490(1) **b** 7.319(0) **c** 15.994(1)
Space Group No.: 4 **(Å, °)** α 90.00 β 94.83(0) γ 90.00

R-Factor (%): 4.49 **Temperature(K):** 293 **Density(g/cm³):** 1.167

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 88-90

JOBDOU

Reference: S.Libnow, K.Methling, M.Hein, D.Michalik, M.Harms, K.Wende, A.Flemming, M.Kockerling, H.Reinke, P.J.Bednarski, M.Lalk, P.Langer (2008) *Bioorg.Med.Chem.* ,**16**,5570

Formula: C₂₈ H₂₇ N₃ O₉

Compound Name: 1'-(2'',3'',4''-Tri-O-acetyl-β-L-rhamnopyranosyl)indirubin-3-monoxime

Space Group: P21212 **Cell:** **a** 14.616(0) **b** 28.015(0) **c** 6.755(0)
Space Group No.: 18 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.85 **Temperature(K):** 293 **Density(g/cm³):** 1.320

JOHROO

Reference: Ming-An Wang, Xiao-Jing Yan, Jian-Ping Liu, Shu-Hui Jin, Tai-Gong Li, Xu Yang, Dao-Quan Wang (2007) *Huaxue Xuebao(Chin.)(Acta Chim.Sinica)* ,**65**,1657

Formula: C₁₉ H₂₉ N₁ O₁

Compound Name: 2-Benzylcyclododecanone oxime

Space Group: P21/c **Cell:** **a** 6.193(3) **b** 24.528(11) **c** 11.811(5)
Space Group No.: 14 **(Å, °)** α 90.00 β 103.45(0) γ 90.00

R-Factor (%): 6.85 **Temperature(K):** 297 **Density(g/cm³):** 1.094

JOHRUU

Reference: Ming-An Wang, Xiao-Jing Yan, Jian-Ping Liu, Shu-Hui Jin, Tai-Gong Li, Xu Yang, Dao-Quan Wang (2007) *Huaxue Xuebao(Chin.)(Acta Chim.Sinica)* ,**65**,1657

Formula: C₁₈ H₂₇ N₁ O₃ S₁

Compound Name: 2-(Phenylsulfonyl)cyclododecanone oxime

Space Group: P-1 **Cell:** **a** 11.674(2) **b** 12.300(3) **c** 13.829(3)
Space Group No.: 2 **(Å, °)** α 65.18(3) β 84.19(3) γ 83.41(3)

R-Factor (%): 4.96 **Temperature(K):** 293 **Density(g/cm³):** 1.254

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 91-93

KAMQAR

Reference: N.O.Iskeleli, C.Kazak, C.Kirilmis, M.Koca (2005)
Acta Crystallogr., Sect.E: Struct.Rep. Online, **61**,o1205

Formula: C₁₇ H₁₂ Cl₁ N₁ O₃

Compound Name: 1-(Benzofuran-2-yl)ethanone O-(2-chlorobenzoyl)oxime

Space Group: P21/n **Cell:** **a** 11.952(0) **b** 8.108(0) **c** 15.167(1)
Space Group No.: 14 (**Å, °**) α 90.00 β 95.36(0) γ 90.00

R-Factor (%): 3.24 **Temperature(K):** 293 **Density(g/cm³):** 1.424

KAWQEF

Reference: G.Aguirre, L.Boiani, M.Boiani, H.Cerchetto, R.D.Maio,
M.Gonzalez, W.Porcal, A.Denicola, O.E.Piro, E.E.Castellano,
C.M.R.Sant'Anna, E.J.Barreiro (2005) *Bioorg.Med.Chem.*, **13**,6336

Formula: C₇ H₅ N₃ O₃

Compound Name: Benzo(1,2-c)(1,2,5)oxadiazole-5(6)-carbaldehyde oxime N-oxide

Space Group: P21/c **Cell:** **a** 7.012(1) **b** 15.812(1) **c** 7.453(1)
Space Group No.: 14 (**Å, °**) α 90.00 β 112.85(1) γ 90.00

R-Factor (%): 5.13 **Temperature(K):** 120 **Density(g/cm³):** 1.563

KAXPIJ

Reference: K.Sakoda, J.Mihara, J.Ichikawa (2005) *Chem.Commun.*,
4684

Formula: C₁₂ H₁₃ F₂ N₁ O₁

Compound Name: 4,4-Difluoro-2,2-dimethyl-1-phenylbut-3-en-1-one oxime

Space Group: P21/c **Cell:** **a** 7.565(1) **b** 6.306(1) **c** 23.707(6)
Space Group No.: 14 (**Å, °**) α 90.00 β 97.45(0) γ 90.00

R-Factor (%): 9.86 **Temperature(K):** 120 **Density(g/cm³):** 1.334

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 94-95

KAZCOE

Reference: S.A.Andronati, Yu.A.Simonov, V.I.Pavlovsky, O.V.Kulikov, M.Gdaniec, A.V.Mazepa (2005)
Zh.Obshch.Khim.(Russ.)(Russ.J.Gen.Chem.) ,75,969

Formula: C₁₆ H₁₃ Br₁ N₂ O₂

Compound Name: N-(4-Bromo-2-((phenyl)(hydroxyimino)methyl)phenyl)acrylamide

Synonym: 5-Bromo-2-propenoylaminobenzophenone syn-oxime

Space Group: P21/c **Cell:** **a** 15.291(3) **b** 12.125(2) **c** 7.967(2)
Space Group No.: 14 **(Å, °)** α 90.00 β 101.74(3) γ 90.00

R-Factor (%): 3.52 **Temperature(K):** 130 **Density(g/cm³):** 1.585

KAZCUK

Reference: S.A.Andronati, Yu.A.Simonov, V.I.Pavlovsky, O.V.Kulikov, M.Gdaniec, A.V.Mazepa (2005)
Zh.Obshch.Khim.(Russ.)(Russ.J.Gen.Chem.) ,75,969

Formula: C₁₆ H₁₃ Br₁ N₂ O₂·0.5(C₆ H₆)

Compound Name: N-(4-Bromo-2-((phenyl)(hydroxyimino)methyl)phenyl)acrylamide benzene solvate

Synonym: 5-Bromo-2-propenoylaminobenzophenone anti-oxime benzene solvate

Space Group: P21/c **Cell:** **a** 12.615(3) **b** 10.015(2) **c** 13.973(3)
Space Group No.: 14 **(Å, °)** α 90.00 β 100.40(3) γ 90.00

R-Factor (%): 3.44 **Temperature(K):** 130 **Density(g/cm³):** 1.470

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 96-98

KEDBEB

Reference: O.Vinas-Bravo, G.Hernandez-Linares, M.Y.Mata-Esma, R.Martinez-Pascual, S.Montiel-Smith, S.Meza-Reyes, S.Bernes, J.Sandoval-Ramirez, M.A.Iglesias-Arteaga (2003) *ARKIVOC* ,4,163-11

Formula: C₂₉ H₄₅ N₁ O₅

Compound Name: 3β-Acetoxy-5β-spirostan-23-oxime

Space Group: P21 **Cell:** **a** 7.979(1) **b** 10.183(0) **c** 16.902(1)
Space Group No.: 4 **(Å, °)** α 90.00 β 91.10(0) γ 90.00

R-Factor (%): 3.36 **Temperature(K):** 296 **Density(g/cm³):** 1.180

KEQWEJ

Reference: Shu-Ping Yang, Li-Jun Han, Da-Qi Wang, Tie-Zhu Ding (2006) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,62,o5199

Formula: C₁₈ H₁₇ Cl₁ N₂ O₂

Compound Name: (E,E)-4-(Dimethylamino)benzaldehyde O-(3-(3-chlorophenyl)propenoyl) oxime

Space Group: P-1 **Cell:** **a** 8.161(3) **b** 9.792(3) **c** 11.228(4)
Space Group No.: 2 **(Å, °)** α 108.71(0) β 104.24(0) γ 94.63(0)

R-Factor (%): 4.97 **Temperature(K):** 298 **Density(g/cm³):** 1.346

KEQYUB

Reference: M.Periasamy, S.Athimoolam, A.Ponnuswamy, S.Natarajan (2006) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,62,o5220

Formula: C₁₉ H₂₈ Br₁ N₁ O₃

Compound Name: 3-Bromo-5-t-butyl-2-(methoxyethoxy)-2-phenylcyclohexanone oxime

Synonym: 3-Bromo-5-t-butyl-2-(methoxyethoxy)-2-phenyl-1-cyclohexanone oxime

Space Group: P-1 **Cell:** **a** 12.296(5) **b** 12.635(5) **c** 14.067(5)
Space Group No.: 2 **(Å, °)** α 91.09(0) β 109.57(0) γ 103.08(0)

R-Factor (%): 3.28 **Temperature(K):** 293 **Density(g/cm³):** 1.326

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 99-101

KERBOZ

Reference: Shu-Ping Yang, Li-Jun Han, Da-Qi Wang, Hai-Tao Xia
(2006) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**62**,o4587

Formula: C₁₈ H₁₇ N₃ O₄

Compound Name: (E,E)-4-(Dimethylamino)benzaldehyde O-(3-(3-nitrophenyl)propenoyl) oxime

Space Group: P21/c **Cell:** **a** 18.031(12) **b** 7.332(5) **c** 12.714(9)
Space Group No.: 14 **(Å, °)** α 90.00 β 99.34(1) γ 90.00

R-Factor (%): 6.10 **Temperature(K):** 298 **Density(g/cm³):** 1.359

KIKFIU

Reference: H.N.Pati, B.K.Mishra, S.G.Hiriyanna, H.S.Yathirajan,
R.S.Rathore (2007) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**63**,
o3700

Formula: C₁₅ H₁₅ N₁ O₂

Compound Name: 1-(3-Methoxyphenyl)-2-phenylethanone oxime

Space Group: Pbcu **Cell:** **a** 9.720(0) **b** 12.139(1) **c** 21.499(2)
Space Group No.: 61 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.22 **Temperature(K):** 295 **Density(g/cm³):** 1.264

KOFDEP

Reference: Wei Sheng, Qi-Hong Zhang, Zhui-Bai Qiu (2008)
Acta Crystallogr., Sect. E: Struct. Rep. Online ,**64**,o1418

Formula: C₁₄ H₁₆ N₂ O₂

Compound Name: (E)-6-Methoxy-9-methyl-1,2,3,4-tetrahydro-9H-carbazol-4-one oxime

Space Group: P21/c **Cell:** **a** 8.833(5) **b** 6.460(4) **c** 22.247(12)
Space Group No.: 14 **(Å, °)** α 90.00 β 104.14(2) γ 90.00

R-Factor (%): 5.54 **Temperature(K):** 293 **Density(g/cm³):** 1.318

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 102-104

KOFHUJ

Reference: Shu-Qing Xu, Jia-Ming Li (2008)
Acta Crystallogr., Sect. E: Struct. Rep. Online ,**64**,o1469

Formula: C₇ H₈ N₂ O₁

Compound Name: Benzamide oxime

Space Group: P21/c **Cell:** **a** 12.579(2) **b** 5.053(1) **c** 10.908(2)
Space Group No.: 14 **(Å, °)** α 90.00 β 90.38(0) γ 90.00

R-Factor (%): 5.04 **Temperature(K):** 273 **Density(g/cm³):** 1.304

LAVXIQ

Reference: R.J.Butcher, R.S.Bendre, A.S.Kuwar (2005)
Acta Crystallogr., Sect. E: Struct. Rep. Online ,**61**,o3511

Formula: C₁₁ H₁₅ N₁ O₂

Compound Name: 2-Hydroxy-6-methyl-3-isopropylbenzaldehyde oxime

Synonym: 2-Formylthymol oxime

Space Group: P21/n **Cell:** **a** 8.852(0) **b** 9.015(0) **c** 13.596(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 101.70(0) γ 90.00

R-Factor (%): 4.55 **Temperature(K):** 293 **Density(g/cm³):** 1.208

LERFEU

Reference: R.Venkateswarlu, C.Kamakshi, P.V.Subhash,
S.G.A.Moinuddin, M.P.Gowri, R.S.Ward, A.Pelter, M.B.Hursthouse,
S.J.Coles, M.E.Light (2005) *Tetrahedron* ,**61**,8956

Formula: C₂₀ H₁₇ N₁ O₇

Compound Name: gmelanone oxime

Space Group: P212121 **Cell:** **a** 5.963(0) **b** 10.483(0) **c** 25.860(1)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.39 **Temperature(K):** 150 **Density(g/cm³):** 1.575

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 105-107

LIBVEY

Reference: Hai-Bo Wang, Zhi-Tao Xing, Wei-Lin Ding, Jun Yin, Pin-Liang Wang (2007) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**63**, o1834

Formula: C₈ H₁₀ N₂ O₁ S₁

Compound Name: 4-(Methylsulfanyl)benzamide oxime

Space Group: P-1 **Cell:** **a** 10.221(2) **b** 11.882(2) **c** 17.120(3)
Space Group No.: 2 (**Å, °**) **α** 74.12(3) **β** 72.91(3) **γ** 64.94(3)

R-Factor (%): 5.12 **Temperature(K):** 293 **Density(g/cm³):** 1.365

LOCTUT

Reference: L.Oresmaa, H.Kotikoski, M.Haukka, O.Oksala, E.Pohjala, H.Vapaatalo, E.Moilanen, P.Vainiotalo, P.Aulaskari (2006) *Eur.J.Med.Chem.* ,**41**,1073

Formula: C₅ H₅ N₅ O₁

Compound Name: 1H-4-Cyanoimidazole-5-carboxamide oxime

Space Group: P21/n **Cell:** **a** 7.452(0) **b** 10.643(0) **c** 8.331(0)
Space Group No.: 14 (**Å, °**) **α** 90.00 **β** 105.06(0) **γ** 90.00

R-Factor (%): 3.96 **Temperature(K):** 150 **Density(g/cm³):** 1.573

LOCVAB

Reference: L.Oresmaa, H.Kotikoski, M.Haukka, O.Oksala, E.Pohjala, H.Vapaatalo, E.Moilanen, P.Vainiotalo, P.Aulaskari (2006) *Eur.J.Med.Chem.* ,**41**,1073

Formula: C₆ H₇ N₅ O₁

Compound Name: (Z)-1-Methyl-5-cyanoimidazole-4-carboxamide oxime

Space Group: P21/n **Cell:** **a** 7.367(0) **b** 9.443(0) **c** 10.757(0)
Space Group No.: 14 (**Å, °**) **α** 90.00 **β** 103.33(0) **γ** 90.00

R-Factor (%): 3.90 **Temperature(K):** 120 **Density(g/cm³):** 1.506

LOCVEF

Reference: L.Oresmaa, H.Kotikoski, M.Haukka, O.Oksala, E.Pohjala, H.Vapaatalo, E.Moilanen, P.Vainiotalo, P.Aulaskari (2006) *Eur.J.Med.Chem.* ,**41**,1073

Formula: C₁₂ H₁₁ N₅ O₁

Compound Name: (Z)-1-Benzyl-5-cyanoimidazole-4-carboxamide oxime

Space Group: P21/c **Cell:** **a** 11.209(0) **b** 9.184(0) **c** 11.404(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 90.86(0) γ 90.00

R-Factor (%): 4.31 **Temperature(K):** 150 **Density(g/cm³):** 1.365

LOJGUN

Reference: Yong Zhang, Hong-Jun Zang, Bo-Wen Cheng, Jun Song (2008) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**64**,o2452

Formula: C₁₇ H₁₈ N₂ O₂

Compound Name: bis(acetophenone oxime) O,O'-methylene ether

Space Group: P21/n **Cell:** **a** 9.875(2) **b** 8.841(1) **c** 17.290(4)
Space Group No.: 14 **(Å, °)** α 90.00 β 101.13(3) γ 90.00

R-Factor (%): 4.52 **Temperature(K):** 113 **Density(g/cm³):** 1.266

MAYROU

Reference: M.Mazik, D.Blaser, R.Boese (2005) *J.Org.Chem.* ,**70**,9115

Formula: C₁₆ H₁₆ N₂ O₁

Compound Name: 3-(2-Methylphenyl)-4-(4-pyridyl)-3-buten-2-one oxime

Space Group: P42/n **Cell:** **a** 19.956(3) **b** 19.956(3) **c** 6.957(1)
Space Group No.: 86 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 6.53 **Temperature(K):** 203 **Density(g/cm³):** 1.210

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 111-113

MAYRUA

Reference: M.Mazik, D.Blaser, R.Boese (2005) *J.Org.Chem.* ,**70**,9115

Formula: C₁₆ H₁₆ N₂ O₁

Compound Name: 3-(4-Methylphenyl)-4-(4-pyridyl)-3-buten-2-one oxime

Space Group: P21/c **Cell:** **a** 16.485(1) **b** 9.899(1) **c** 17.918(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 104.62(0) γ 90.00

R-Factor (%): 5.59 **Temperature(K):** 203 **Density(g/cm³):** 1.185

MAYSAH

Reference: M.Mazik, D.Blaser, R.Boese (2005) *J.Org.Chem.* ,**70**,9115

Formula: C₁₅ H₁₃ Cl₁ N₂ O₁

Compound Name: 3-(4-Chlorophenyl)-4-(4-pyridyl)-3-buten-2-one oxime

Space Group: P21/c **Cell:** **a** 14.976(0) **b** 19.597(0) **c** 9.656(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 92.51(0) γ 90.00

R-Factor (%): 6.05 **Temperature(K):** 293 **Density(g/cm³):** 1.280

MAYSEL

Reference: M.Mazik, D.Blaser, R.Boese (2005) *J.Org.Chem.* ,**70**,9115

Formula: C₁₆ H₁₆ N₂ O₂

Compound Name: 3-(3-Methoxyphenyl)-4-(4-pyridyl)-3-buten-2-one oxime

Space Group: P-1 **Cell:** **a** 5.635(0) **b** 8.626(0) **c** 14.736(0)
Space Group No.: 2 **(Å, °)** α 96.64(0) β 91.49(0) γ 93.36(0)

R-Factor (%): 6.21 **Temperature(K):** 193 **Density(g/cm³):** 1.255

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 114-116

MAYSIP

Reference: M.Mazik, D.Blaser, R.Boese (2005) *J.Org.Chem.* ,**70**,9115

Formula: C₁₅ H₁₄ N₂ O₁

Compound Name: 3-Phenyl-4-(3-pyridyl)-3-buten-2-one oxime

Space Group: P-1 **Cell:** **a** 10.463(0) **b** 10.539(0) **c** 12.315(0)
Space Group No.: 2 **(Å, °)** α 77.20(0) β 84.68(0) γ 89.33(0)

R-Factor (%): 5.26 **Temperature(K):** 293 **Density(g/cm³):** 1.200

MAYSOV

Reference: M.Mazik, D.Blaser, R.Boese (2005) *J.Org.Chem.* ,**70**,9115

Formula: C₁₅ H₁₄ N₂ O₁

Compound Name: 1-Phenyl-2-methyl-3-(3-pyridyl)-2-propen-1-one oxime

Space Group: Pna21 **Cell:** **a** 19.189(0) **b** 10.356(0) **c** 13.068(0)
Space Group No.: 33 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.24 **Temperature(K):** 293 **Density(g/cm³):** 1.219

MAYSUB

Reference: M.Mazik, D.Blaser, R.Boese (2005) *J.Org.Chem.* ,**70**,9115

Formula: C₂₂ H₂₂ N₂ O₁

Compound Name: 2-Phenyl-1-(4-quinolyl)-1-hepten-3-one oxime

Space Group: P21/c **Cell:** **a** 5.519(0) **b** 19.713(4) **c** 16.914(2)
Space Group No.: 14 **(Å, °)** α 90.00 β 98.73(0) γ 90.00

R-Factor (%): 6.27 **Temperature(K):** 293 **Density(g/cm³):** 1.207

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 117-119

MEBFIJ

Reference: M.Dincer, N.Ozdemir, A.Cukurovali, I.Yilmaz,
O.Buyukgungor (2006) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**62**,
o336

Formula: C₁₈ H₂₆ N₂ O₁

Compound Name: 1-(3-Methyl-3-phenylcyclobutyl)-2-(piperidin-1-yl)ethanone oxime

Space Group: Pca21 **Cell:** **a** 10.878(0) **b** 5.890(0) **c** 53.307(3)
Space Group No.: 29 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.61 **Temperature(K):** 296 **Density(g/cm³):** 1.114

MEQDAO

Reference: Xin-Hong Chang (2006)
Acta Crystallogr., Sect.E:Struct.Rep.Online ,**62**,o5699

Formula: C₁₀ H₁₃ N₁ O₄

Compound Name: (E)-2,4,5-Trimethoxybenzaldehyde oxime

Space Group: P-1 **Cell:** **a** 7.443(0) **b** 10.719(0) **c** 14.029(0)
Space Group No.: 2 **(Å, °)** α 87.58(0) β 88.45(0) γ 75.21(0)

R-Factor (%): 3.53 **Temperature(K):** 293 **Density(g/cm³):** 1.298

MIGNUM

Reference: P.A.Wood, R.S.Forgan, S.Parsons, E.Pidcock, P.A.Tasker
(2007) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**63**,o3131

Formula: C₇ H₇ N₁ O₃

Compound Name: 3-Hydroxysalicylaldoxime

Space Group: P21/c **Cell:** **a** 13.460(1) **b** 3.751(0) **c** 14.840(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 114.53(0) γ 90.00

R-Factor (%): 3.50 **Temperature(K):** 150 **Density(g/cm³):** 1.492

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 120-122

MIGPAU

Reference: P.A.Wood, R.S.Forgan, S.Parsons, E.Pidcock, P.A.Tasker (2007) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**63**,o3132

Formula: C₇ H₆ F₁ N₁ O₂

Compound Name: 3-Fluorosalicylaldoxime

Space Group: Pna21 **Cell:** **a** 7.050(0) **b** 10.516(0) **c** 9.102(0)
Space Group No.: 33 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.69 **Temperature(K):** 150 **Density(g/cm³):** 1.527

MIYMIR

Reference: Jian-Hua Liang, Guo-Wei Yao, Zhi-Ling Cao, Qiang Gan, Chun-Yan Shan (2007) *Gaodeng Xuexiao Huaxue Xuebao(Chin.)(Chem.J.Chin.Univ.(Chinese Edition))* , **28**,481

Formula: C₄₇ H₉₂ N₂ O₁₄ Si₂,C₃ H₆ O₁

Compound Name: 2',4''-O-bis(Trimethylsilyl)erythromycin A 9-O-(1-methoxy-1-methylethyl) oxime acetone solvate

Space Group: 14 **Cell:** **a** 29.575(4) **b** 29.575(4) **c** 14.346(3)
Space Group No.: 79 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.27 **Temperature(K):** 293 **Density(g/cm³):** 1.084

MIYMOX

Reference: Jian-Hua Liang, Guo-Wei Yao, Zhi-Ling Cao, Qiang Gan, Chun-Yan Shan (2007) *Gaodeng Xuexiao Huaxue Xuebao(Chin.)(Chem.J.Chin.Univ.(Chinese Edition))* , **28**,481

Formula: C₅₁ H₉₈ N₂ O₁₄ Si₂,C₃ H₆ O₁

Compound Name: 2',4''-O-bis(Trimethylsilyl)-6-O-methylerythromycin A 9-(1-methoxycyclohexyl) oxime acetone solvate

Space Group: 14 **Cell:** **a** 29.720(4) **b** 29.720(4) **c** 14.939(3)
Space Group No.: 79 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.87 **Temperature(K):** 293 **Density(g/cm³):** 1.085

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 123-125

MUVYAD

Reference: H.Kooijman, A.L.Spek (2003)
Acta Crystallogr., Sect.E: Struct.Rep.Online ,**59**,o121

Formula: C₂₃ H₂₉ N₁ O₂

Compound Name: (1E,3S,4aR,12aR)-3-Isopropenyl-8-methoxy-3,4,4a,5,6,11,12,12a-octahydro-1(2H)-chrysenone oxime

Synonym: 6

Space Group: P21 **Cell:** **a** 8.137(2) **b** 7.519(2) **c** 31.439(8)
Space Group No.: 4 **(Å, °)** α 90.00 β 95.53(0) γ 90.00

R-Factor (%): 5.74 **Temperature(K):** 150 **Density(g/cm³):** 1.219

MUYCEO

Reference: D.R.Thube, A.V.Todkary, K.A.Joshi, S.Y.Rane, S.P.Gejji,
S.A.Salunke, J.Marrot, F.Varret (2003) *J.Mol.Struct.:THEOCHEM* ,**622**,
211

Formula: C₁₁ H₉ N₁ O₃

Compound Name: 2-Hydroxy-3-methyl-1,4-naphthoquinone 1-oxime

Space Group: Pbc_a **Cell:** **a** 7.316(0) **b** 14.779(1) **c** 17.185(1)
Space Group No.: 61 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 6.87 **Temperature(K):** 296 **Density(g/cm³):** 1.453

NIRJAA

Reference: R.S.Forgan, P.A.Wood, J.Campbell, D.K.Henderson,
F.E.McAllister, S.Parsons, E.Pidcock, R.M.Swart, P.A.Tasker (2007)
Chem.Commun. ,4940

Formula: C₇ H₆ Cl₁ N₁ O₂

Compound Name: 3-Chloro-2-hydroxybenzaldehyde oxime

Synonym: 3-Chlorosalicylaldoxime

Space Group: P21/c **Cell:** **a** 13.151(1) **b** 3.886(0) **c** 14.312(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 91.55(1) γ 90.00

R-Factor (%): 3.31 **Temperature(K):** 298 **Density(g/cm³):** 1.559

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 126-127

NIRJEE

Reference: R.S.Forgan, P.A.Wood, J.Campbell, D.K.Henderson, F.E.McAllister, S.Parsons, E.Pidcock, R.M.Swart, P.A.Tasker (2007) *Chem.Commun.* ,4940

Formula: C₈ H₉ N₁ O₂

Compound Name: 3-Methyl-2-hydroxybenzaldehyde oxime

Synonym: 3-Methylsalicylaldoxime

Space Group: P21/c **Cell:** **a** 13.249(4) **b** 3.951(1) **c** 14.402(4)
Space Group No.: 14 (**Å, °**) α 90.00 β 90.32(0) γ 90.00

R-Factor (%): 4.91 **Temperature(K):** 298 **Density(g/cm³):** 1.332

NIRJII

Reference: R.S.Forgan, P.A.Wood, J.Campbell, D.K.Henderson, F.E.McAllister, S.Parsons, E.Pidcock, R.M.Swart, P.A.Tasker (2007) *Chem.Commun.* ,4940

Formula: C₁₁ H₁₅ N₁ O₂

Compound Name: 3-t-Butyl-2-hydroxybenzaldehyde oxime

Synonym: 3-t-Butylsalicylaldoxime

Space Group: P-1 **Cell:** **a** 6.613(0) **b** 13.109(0) **c** 13.638(0)
Space Group No.: 2 (**Å, °**) α 68.76(0) β 76.74(0) γ 79.73(0)

R-Factor (%): 5.35 **Temperature(K):** 298 **Density(g/cm³):** 1.203

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 128-130

NUJHOP01

Reference: Si-shun Kang, Hai-su Zeng, Hai-lin Li, Hai-bo Wang, Pin-liang Wang (2007) *Acta Crystallogr., Sect. E: Struct. Rep. Online*, **63**, o4698

Formula: C₇ H₇ Cl₁ N₂ O₁

Compound Name: 4-Chlorobenzamidoxime

Space Group: P21/c **Cell:** **a** 7.993(1) **b** 12.806(3) **c** 7.674(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 90.96(3) γ 90.00

R-Factor (%): 6.09 **Temperature(K):** 293 **Density(g/cm³):** 1.443

ODEHUB

Reference: Xiao-Mao Zou, Da-yong Lin, Jiang Pei, Chao-Qiang Wang, Hua-Zheng Yang (2006) *Acta Crystallogr., Sect. E: Struct. Rep. Online*, **62**, o2471

Formula: C₁₈ H₁₈ Cl₁ N₅ O₂

Compound Name: (E)-5-(3,5-Dimethylphenoxy)-1,3-dimethyl-1H-pyrazole-4-carbaldehyde O-(2-chloropyrimidin-4-yl)oxime

Space Group: P-1 **Cell:** **a** 8.217(2) **b** 8.439(1) **c** 30.674(5)
Space Group No.: 2 **(Å, °)** α 93.15(1) β 90.34(0) γ 118.96(0)

R-Factor (%): 5.01 **Temperature(K):** 294 **Density(g/cm³):** 1.330

OFIHER

Reference: C.Alvarez, R.Alvarez, P.Corchete, J.L.Lopez, C.Perez-Melero, R.Pelaez, M.Medarde (2008) *Bioorg. Med. Chem.*, **16**, 5952

Formula: C₂₁ H₂₂ N₂ O₅

Compound Name: (Z)-(1-Methyl-1H-indol-5-yl)(3,4,5-trimethoxyphenyl)methanone O-acetyloxime

Space Group: P-1 **Cell:** **a** 8.233(1) **b** 10.873(2) **c** 12.000(2)
Space Group No.: 2 **(Å, °)** α 97.27(3) β 99.15(3) γ 108.94(3)

R-Factor (%): 4.37 **Temperature(K):** 293 **Density(g/cm³):** 1.290

OMEVIL

Reference: A.R.Katritzky, Zuoquan Wang, C.D.Hall, N.G.Akhmedov, A.A.Shestopalov, P.J.Steel (2003) *J.Org.Chem.* ,**68**,9093

Formula: C₈ H₆ N₂ O₃

Compound Name: trans-2,1-Benzisoxazole-4,5-dione 4-(O-methyloxime)

Space Group: P21/c **Cell:** **a** 8.787(4) **b** 9.798(4) **c** 8.702(4)
Space Group No.: 14 **(Å, °)** α 90.00 β 93.83(0) γ 90.00

R-Factor (%): 3.59 **Temperature(K):** 168 **Density(g/cm³):** 1.583

PAFJIQ

Reference: C.Wismach, W.-W.du Mont, P.G.Jones, L.Ernst, U.Papke, G.Mugesh, W.Kaim, M.Wanner, K.D.Becker (2004) *Angew.Chem.,Int.Ed.* ,**43**,3970

Formula: C₁₆ H₃₇ N₁ O₁ S₁ Si₃

Compound Name: 2,3-Dimethyl-4-((tris(trimethylsilyl)methyl)sulfanyl)but-2-enal oxime

Space Group: P-1 **Cell:** **a** 8.946(0) **b** 15.579(1) **c** 17.157(1)
Space Group No.: 2 **(Å, °)** α 94.12(0) β 91.44(0) γ 106.19(0)

R-Factor (%): 3.01 **Temperature(K):** 133 **Density(g/cm³):** 1.091

PEHXAC

Reference: L.Oresmaa, H.Kotikoski, M.Haukka, J.Salminen, O.Oksala, E.Pohjala, E.Moilanen, H.Vapaatalo, P.Vainiotalo, P.Aulaskari (2005) *J.Med.Chem.* ,**48**,4231

Formula: C₅ H₇ N₃ O₁

Compound Name: 1-Methylimidazole-5-carbaldehyde oxime

Space Group: C2/c **Cell:** **a** 14.052(0) **b** 9.355(0) **c** 9.519(0)
Space Group No.: 15 **(Å, °)** α 90.00 β 97.24(0) γ 90.00

R-Factor (%): 3.68 **Temperature(K):** 150 **Density(g/cm³):** 1.339

PEHXEG

Reference: L.Oresmaa, H.Kotikoski, M.Haukka, J.Salminen, O.Oksala, E.Pohjala, E.Moilanen, H.Vapaatalo, P.Vainiotalo, P.Aulaskari (2005) *J.Med.Chem.* ,**48**,4231

Formula: C₁₁ H₁₁ N₃ O₁

Compound Name: 1-Benzylimidazole-5-carbaldehyde oxime

Space Group: P212121 **Cell:** **a** 4.980(0) **b** 6.413(0) **c** 32.020(0)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.27 **Temperature(K):** 150 **Density(g/cm³):** 1.307

PEHXIK

Reference: L.Oresmaa, H.Kotikoski, M.Haukka, J.Salminen, O.Oksala, E.Pohjala, E.Moilanen, H.Vapaatalo, P.Vainiotalo, P.Aulaskari (2005) *J.Med.Chem.* ,**48**,4231

Formula: C₄ H₅ N₃ O₁

Compound Name: 1H-Imidazole-2-carbaldehyde oxime

Space Group: P43 **Cell:** **a** 7.181(0) **b** 7.181(0) **c** 10.359(0)
Space Group No.: 78 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 2.57 **Temperature(K):** 150 **Density(g/cm³):** 1.382

PEMGAQ

Reference: Shu-Ping Yang, Li-Jun Han, Da-Qi Wang, Hai-Tao Xia (2006) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**62**,o3923

Formula: C₁₈ H₁₈ N₂ O₂

Compound Name: (E,E)-4-Dimethylaminobenzaldehyde O-(3-phenylpropenoyl)oxime

Space Group: C2/c **Cell:** **a** 23.880(20) **b** 6.406(6) **c** 21.410(20)
Space Group No.: 15 **(Å, °)** α 90.00 β 106.09(1) γ 90.00

R-Factor (%): 5.52 **Temperature(K):** 298 **Density(g/cm³):** 1.243

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 137-139

PIDWOP

Reference: Zhi-Tao Xing, Hai-Bo Wang, Jun Yin, Wen-Yuan Wu, Feng Han (2007) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**63**,o2236

Formula: C₇ H₇ Br₁ N₂ O₁

Compound Name: 4-Bromobenzamide oxime

Space Group: P21/c **Cell:** **a** 8.135(1) **b** 12.964(3) **c** 7.652(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 90.41(3) γ 90.00

R-Factor (%): 7.75 **Temperature(K):** 293 **Density(g/cm³):** 1.770

PIJSUX

Reference: O.N.Zefirova, K.A.Potekhin, A.I.Touchin, N.V.Averina, T.Yu.Baranova, N.V.Zyk, N.S.Zefirov (2007) *Struct.Chem.* ,**18**,457

Formula: C₁₅ H₁₆ N₂ O₁

Compound Name: 6-oxo-indolo(2,3-b)bicyclo(3.3.1)non-2-ene oxime

Space Group: P21/c **Cell:** **a** 10.413(2) **b** 9.512(2) **c** 12.494(2)
Space Group No.: 14 **(Å, °)** α 90.00 β 97.83(3) γ 90.00

R-Factor (%): 4.96 **Temperature(K):** 293 **Density(g/cm³):** 1.302

PILKUR

Reference: O.O.Guven, T.Erdogan, N.Caylak, T.Hokelek (2007) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**63**,o4090

Formula: C₂₀ H₁₅ Cl₂ N₃ O₂

Compound Name: 2-(1H-Benzimidazol-1-yl)-1-(furan-2-yl)ethanone O-(2,4-dichlorobenzyl) oxime

Space Group: P21 **Cell:** **a** 9.441(0) **b** 5.390(0) **c** 18.652(0)
Space Group No.: 4 **(Å, °)** α 90.00 β 94.04(1) γ 90.00

R-Factor (%): 4.38 **Temperature(K):** 298 **Density(g/cm³):** 1.404

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 140-142

POFSAF

Reference: Ju Na Chen, Lin Yan Yang (2008)
Acta Crystallogr., Sect. E: Struct. Rep. Online, **64**, o1862

Formula: C₈ H₁₀ N₄ O₂

Compound Name: (2E,3E)-3-(Pyrazin-2-yloxyimino)butan-2-one oxime

Space Group: C2/c **Cell:** **a** 18.174(4) **b** 10.962(3) **c** 13.271(3)
Space Group No.: 15 **(Å, °)** α 90.00 β 132.22(0) γ 90.00

R-Factor (%): 5.18 **Temperature(K):** 293 **Density(g/cm³):** 1.317

POJWER

Reference: H.Takikawa, A.Takada, K.Hikita, K.Suzuki (2008)
Angew.Chem., Int.Ed., **47**, 7446

Formula: C₂₂ H₁₉ N₁ O₆

Compound Name: Formaldehyde O-[9-(benzyloxy)-4a-hydroxy-5,10-dioxo-2,3,4,4a,5,10-hexahydro-1aH-anthra[1,9a-b]oxiren-1a-yl]oxime

Space Group: P-1 **Cell:** **a** 9.660(20) **b** 9.948(19) **c** 10.480(19)
Space Group No.: 2 **(Å, °)** α 107.21(6) β 90.47(8) γ 101.30(7)

R-Factor (%): 5.12 **Temperature(K):** 223 **Density(g/cm³):** 1.388

QEPBUJ

Reference: K.J.Wallace, R.I.Fagbemi, F.J.Folmer-Andersen, J.Morey, V.M.Lynch, E.V.Anslын (2006) *Chem. Commun.*, 3886

Formula: C₁₈ H₂₄ N₂ O₃

Compound Name: 4-Butyl-7-(diethylamino)coumarin-3-one oxime

Space Group: P21/c **Cell:** **a** 14.978(0) **b** 16.935(0) **c** 13.548(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 99.48(0) γ 90.00

R-Factor (%): 7.86 **Temperature(K):** 117 **Density(g/cm³):** 1.240

QERMEG

Reference: M.Periasamy, L.Anjana, S.Athimoolam, A.Ponnuswamy, S.Natarajan (2006) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**62**, o5116

Formula: C₁₄ H₁₈ Br₁ N₁ O₂

Compound Name: 3-Bromo-2-ethoxy-2-phenylcyclohexan-1-one oxime

Space Group: C2/c **Cell:** **a** 25.650(11) **b** 7.541(6) **c** 15.797(9)
Space Group No.: 15 (**Å, °**) α 90.00 β 105.86(9) γ 90.00

R-Factor (%): 3.43 **Temperature(K):** 293 **Density(g/cm³):** 1.411

QIXQOE

Reference: M.Mojzych, Z.Karczmarzyk, A.Fruzinski (2008) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**64**,o653

Formula: C₁₀ H₁₀ N₂ O₂

Compound Name: (E)-1-(pyridin-2-yl)ethanone O-acryloyloxime

Space Group: P21/n **Cell:** **a** 7.024(0) **b** 18.405(1) **c** 7.864(0)
Space Group No.: 14 (**Å, °**) α 90.00 β 114.04(0) γ 90.00

R-Factor (%): 3.27 **Temperature(K):** 100 **Density(g/cm³):** 1.361

RANFOC

Reference: S.Buscemi, A.Pace, A.P.Piccioneo, G.Macaluso, N.Vivona, D.Spinelli, G.Giorgi (2005) *J.Org.Chem.* ,**70**,3288

Formula: C₁₇ H₁₀ Br₁ F₃ N₄ O₂

Compound Name: 3-Trifluoromethyl-6-phenyl-2H-1,2,4-triazin-5-one Z-oxime p-bromobenzoate

Space Group: P21/c **Cell:** **a** 13.251(1) **b** 17.850(2) **c** 7.369(1)
Space Group No.: 14 (**Å, °**) α 90.00 β 92.10(1) γ 90.00

R-Factor (%): 6.71 **Temperature(K):** 293 **Density(g/cm³):** 1.675

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 146-148

RIQHEF

Reference: M.Mojzych, Z.Karczmarzyk, A.Fruzinski, A.Rykowski
(2007) *Anal.Sci.:X-Ray Struct.Anal.Online* ,**23**,x205

Formula: C₉ H₁₀ N₄ O₂ S₁

Compound Name: (E)-1-(3-(Methylsulfanyl)-1,2,4-triazin-5-yl)ethanone O-acryloyl oxime

Space Group: P-1 **Cell:** **a** 7.533(0) **b** 7.914(0) **c** 10.264(0)
Space Group No.: 2 **(Å, °)** α 109.31(0) β 101.63(0) γ 90.41(0)

R-Factor (%): 3.63 **Temperature(K):** 293 **Density(g/cm³):** 1.404

SALOXM02

Reference: P.A.Wood, R.S.Forgan, S.Parsons, E.Pidcock, P.A.Tasker
(2006) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**62**,o3944

Formula: C₇ H₇ N₁ O₂

Compound Name: 2-Hydroxybenzaldehyde oxime

Synonym: Salicylaldoxime

Space Group: P212121 **Cell:** **a** 7.669(0) **b** 12.716(0) **c** 13.365(0)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.33 **Temperature(K):** 150 **Density(g/cm³):** 1.398

SAWJUW

Reference: T.Nyui, T.Nogami, T.Ishida (2005) *CrystEngComm* ,**7**,612

Formula: C₄ H₅ N₃ O₁

Compound Name: (E)-3-Pyrazolylcarboxaldoxime

Space Group: P212121 **Cell:** **a** 5.237(2) **b** 5.288(3) **c** 17.495(6)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.70 **Temperature(K):** 90 **Density(g/cm³):** 1.523

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 149-151

SAWKAD

Reference: T.Nyui, T.Nogami, T.Ishida (2005) *CrystEngComm* ,7,612

Formula: $3(\text{C}_4 \text{H}_5 \text{N}_3 \text{O}_1), \text{C}_1 \text{H}_1 \text{Cl}_3$

Compound Name: tris((E)-3-Pyrazolylalldoxime) chloroform clathrate

Space Group: P-1 **Cell:** **a** 13.220(0) **b** 13.207(0) **c** 14.625(0)
Space Group No.: 2 **(Å, °)** α 91.66(0) β 112.21(0) γ 119.78(0)

R-Factor (%): 4.40 **Temperature(K):** 90 **Density(g/cm³):** 1.522

SENLED

Reference: Fang-Zhong Hu, Yong-Qiang Chang, Yong-Quan Zhu, XiaO Miao Zou, Hua-Zheng Yang (2006) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,62,o3676

Formula: $\text{C}_{18} \text{H}_{18} \text{Cl}_1 \text{N}_5 \text{O}_2$

Compound Name: (E)-1,3-Dimethyl-5-p-tolyloxy-1H-pyrazole-4-carbaldehyde O-(6-chloropyridazin-3-yl)oxime

Space Group: Pbca **Cell:** **a** 14.866(3) **b** 10.499(2) **c** 24.121(5)
Space Group No.: 61 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.54 **Temperature(K):** 294 **Density(g/cm³):** 1.312

SIHDIX

Reference: Si-Shun Kang, Hai-Bo Wang, Hai-Su Zeng, Hai-Lin Li (2007) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,63,o3279

Formula: $\text{C}_9 \text{H}_{12} \text{N}_2 \text{O}_3$

Compound Name: 3,5-Dimethoxybenzamide oxime

Space Group: P-1 **Cell:** **a** 6.439(1) **b** 8.084(1) **c** 10.188(2)
Space Group No.: 2 **(Å, °)** α 71.29(3) β 81.60(3) γ 74.21(3)

R-Factor (%): 5.66 **Temperature(K):** 294 **Density(g/cm³):** 1.351

SIVWOK

Reference: R.N.Loepky, Jianzheng Shi, C.L.Barnes, S.Geddam
(2008) *Chem.Res.Toxicol.* ,**21**,295

Formula: C₁₀ H₁₀ N₄ O₂, C₂ H₃ N₁

Compound Name: 1-Nitroso-2-imidazoliny phenyl ketoxime acetonitrile solvate

Space Group: Fdd2 **Cell:** **a** 16.066(1) **b** 37.184(4) **c** 9.090(0)
Space Group No.: 43 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 2.92 **Temperature(K):** 173 **Density(g/cm³):** 1.268

SIVXAX

Reference: R.N.Loepky, Jianzheng Shi, C.L.Barnes, S.Geddam
(2008) *Chem.Res.Toxicol.* ,**21**,295

Formula: C₁₈ H₁₆ N₄ O₃

Compound Name: (1-Nitroso-4,5-dihydro-1H-imidazol-2-yl)(phenyl)methanone O-(2-phenylacetyl)oxime

Space Group: Pna21 **Cell:** **a** 8.948(1) **b** 13.398(2) **c** 14.421(3)
Space Group No.: 33 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.38 **Temperature(K):** 173 **Density(g/cm³):** 1.292

SODHOJ

Reference: S.Barluenga, Cuihua Wang, J.-G.Fontaine, K.Aouadi,
K.Beebe, S.Tsutsumi, L.Neckers, N.Winssinger (2008)
Angew.Chem.,Int.Ed. ,**47**,4432

Formula: C₂₄ H₂₉ Cl₁ N₂ O₆

Compound Name: 1³-Chloro-1⁴,1⁶-dihydroxy-3-oxa-1(1,2)benzenacyclotridecaphane-6,10-
diene-2,12-dione 12-O-(piperidinoylmethyl)oxime

Space Group: P21/c **Cell:** **a** 12.668(0) **b** 14.016(0) **c** 13.976(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 103.65(0) γ 90.00

R-Factor (%): 5.18 **Temperature(K):** 173 **Density(g/cm³):** 1.314

SODJAX

Reference: S.Barluenga, Cuihua Wang, J.-G.Fontaine, K.Aouadi, K.Beebe, S.Tsutsumi, L.Neckers, N.Winssinger (2008) *Angew.Chem.,Int.Ed.* ,**47**,4432

Formula: C₂₅ H₃₂ N₂ O₆

Compound Name: (Z)-14,16-Dihydroxy-4-methyl-3-oxa-1(1,2)benzenacyclotridecaphane-6,10-diene-2,12-dione 12-O-(piperidinomethyl)oxime

Space Group: P21 **Cell:** **a** 9.597(0) **b** 12.637(0) **c** 9.946(0)
Space Group No.: 4 **(Å, °)** α 90.00 β 110.87(0) γ 90.00

R-Factor (%): 3.77 **Temperature(K):** 173 **Density(g/cm³):** 1.345

TAPYIT

Reference: M.Kubicki (2005) *Acta Crystallogr., Sect.C:Cryst.Struct.Commun.* ,**61**,o422

Formula: C₁₅ H₁₄ N₂ O₃

Compound Name: (E)-4-Methoxybenzaldehyde O-(N-phenylcarbamoyl)oxime

Space Group: P-1 **Cell:** **a** 8.804(0) **b** 12.148(1) **c** 12.982(1)
Space Group No.: 2 **(Å, °)** α 75.28(1) β 81.08(0) γ 80.75(0)

R-Factor (%): 5.25 **Temperature(K):** 100 **Density(g/cm³):** 1.364

TECJOB

Reference: Da-Tong Zhang, Fang-Gang Sun, Gui-Yun Duan, Jian-Wu Wang (2006) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**62**, o715

Formula: C₇ H₆ Cl₁ N₁ O₁

Compound Name: (E)-2-Chlorobenzaldehyde oxime

Space Group: P21/c **Cell:** **a** 3.923(1) **b** 14.160(7) **c** 12.895(6)
Space Group No.: 14 **(Å, °)** α 90.00 β 93.54(0) γ 90.00

R-Factor (%): 4.59 **Temperature(K):** 293 **Density(g/cm³):** 1.445

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 158-160

TEGDIT

Reference: K.Griesbaum, A.Frank, K.J.McCullough (2006)
Eur.J.Org.Chem. ,1978

Formula: C₁₆ H₂₇ N₁ O₄

Compound Name: anti-2-O-Methyloxime-16,17,18-trioxatricyclo(10.3.2.1)octadecane

Space Group: C2/c **Cell:** **a** 31.464(3) **b** 5.823(1) **c** 17.949(1)
Space Group No.: 15 **(Å, °)** α 90.00 β 102.13(0) γ 90.00

R-Factor (%): 3.99 **Temperature(K):** 160 **Density(g/cm³):** 1.229

TEJYUD

Reference: K.Griesbaum, A.Frank, K.J.McCullough (2006)
Eur.J.Org.Chem. ,1978

Formula: C₁₆ H₂₇ N₁ O₄

Compound Name: syn-2-O-Methyloxime-16,17,18-trioxatricyclo(10.3.2.1)octadecane

Space Group: P21/c **Cell:** **a** 13.500(2) **b** 5.981(1) **c** 20.162(3)
Space Group No.: 14 **(Å, °)** α 90.00 β 102.48(1) γ 90.00

R-Factor (%): 6.28 **Temperature(K):** 160 **Density(g/cm³):** 1.243

TERKOR

Reference: M.Periasamy, J.C.Jebaraj, J.Suresh, A.Ponnuswamy,
S.Natarajan (2006) *Acta Crystallogr., Sect.E: Struct. Rep. Online* ,**62**,
o5920

Formula: C₁₅ H₁₇ N₁ O₂

Compound Name: 3-Acetyl-2-(4-methylphenyl)cyclohex-2-en-1-one oxime

Space Group: P21/a **Cell:** **a** 9.205(4) **b** 11.311(4) **c** 13.489(5)
Space Group No.: 14 **(Å, °)** α 90.00 β 102.19(3) γ 90.00

R-Factor (%): 6.31 **Temperature(K):** 293 **Density(g/cm³):** 1.177

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 161-163

TEYHOV

Reference: D.L.J.Clive, M.P.Pharm, R.Subedi (2007) *J.Am.Chem.Soc.* ,
129,2713

Formula: C₉ H₉ N₁ O₁

Compound Name: indan-1-one oxime

Synonym: 2,3-dihydro-1H-inden-1-one oxime

Space Group: I41/a **Cell:** **a** 22.498(2) **b** 22.498(2) **c** 5.912(1)
Space Group No.: 88 (**Å, °**) α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.44 **Temperature(K):** 193 **Density(g/cm³):** 1.307

TIJPOS

Reference: N.Asaad, J.E.Davies, D.R.W.Hodgson, A.J.Kirby,
L.van Vliet, L.Ottavi (2005) *J.Phys.Org.Chem.* ,**18**,101

Formula: C₁₃ H₁₄ N₂ O₁

Compound Name: 8-(N,N-Dimethylamino)-1-naphthaldoxime

Space Group: P41 **Cell:** **a** 12.305(2) **b** 12.305(2) **c** 7.506(6)
Space Group No.: 76 (**Å, °**) α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.55 **Temperature(K):** 180 **Density(g/cm³):** 1.252

TITZOM

Reference: G.C.Begum, R.S.Kumar, J.Suresh, C.Gopinathan,
P.L.N.Lakshman (2008) *Acta Crystallogr.,Sect.E:Struct.Rep.Online* ,**64**,
o590

Formula: C₃₄ H₃₅ N₃ O₂

Compound Name: (3R,4R,5S)-4-(4-Methylphenyl)-2,3-diphenyl-7-((R)-1-phenylethyl)-1-oxa-
2,7-diazaspiro(4.5)decan-10-one oxime

Space Group: P212121 **Cell:** **a** 10.448(7) **b** 10.588(9) **c** 26.490(16)
Space Group No.: 19 (**Å, °**) α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.00 **Temperature(K):** 293 **Density(g/cm³):** 1.173

TOKXUN

Reference: A.Heggelund, C.Romming, K.Undheim (2008)
Eur.J.Med.Chem. ,**43**,1657

Formula: C₄₃ H₆₈ N₂ O₁₆

Compound Name: (9E)-4''-O-Acetyl-N-demethylerythromycin A 9-(O-allyloxime)-2',3'-
carbamate-11,12-carbonate

Space Group: P212121 **Cell:** **a** 13.730(1) **b** 17.700(2) **c** 19.742(3)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.19 **Temperature(K):** 105 **Density(g/cm³):** 1.203

UCOJEC

Reference: V.Langer, D.Gyepesova, P.Mach, E.Scholtzova,
M.Salisova, A.Bohac, B.Gaspar (2006)
Acta Crystallogr., Sect. C: Cryst. Struct. Commun. ,**62**,o199

Formula: C₁₁ H₁₃ N₁ O₂

Compound Name: anti-2-Hydroxy-2-methyl-1-tetralone oxime

Space Group: P-1 **Cell:** **a** 7.365(0) **b** 9.685(0) **c** 14.472(0)
Space Group No.: 2 **(Å, °)** α 93.38(0) β 99.48(0) γ 102.29(0)

R-Factor (%): 5.12 **Temperature(K):** 173 **Density(g/cm³):** 1.283

UDAPUL

Reference: Xiang Li, Da-Min Tian (2006)
Acta Crystallogr., Sect. E: Struct. Rep. Online ,**62**,o1946

Formula: C₉ H₁₀ Br₁ N₁ O₃

Compound Name: (E)-2-Bromo-4,5-dimethoxybenzaldehyde oxime

Space Group: P21/c **Cell:** **a** 8.087(1) **b** 9.617(1) **c** 26.795(5)
Space Group No.: 14 **(Å, °)** α 90.00 β 94.96(0) γ 90.00

R-Factor (%): 4.38 **Temperature(K):** 293 **Density(g/cm³):** 1.664

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 167-169

UDAQUM

Reference: Xi-Zhao Wang, Jiong Jia, Yan Zhang, Jian-Wu Wang
(2006) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**62**,o2086

Formula: C₅ H₄ Cl₁ N₁ O₂

Compound Name: (Z)-5-Chlorofuran-2-carbaldehyde oxime

Space Group: P21/n **Cell:** **a** 9.394(3) **b** 5.088(1) **c** 12.870(4)
Space Group No.: 14 **(Å, °)** α 90.00 β 102.30(0) γ 90.00

R-Factor (%): 4.31 **Temperature(K):** 293 **Density(g/cm³):** 1.609

UFAJOB

Reference: O.O.Guven, T.Erdogan, N.Caylak, T.Hokelek (2007)
Acta Crystallogr., Sect. E: Struct. Rep. Online ,**63**,o3463

Formula: C₁₅ H₁₃ N₃ O₁

Compound Name: 2-(1H-Benzimidazol-1-yl)-1-phenylethanone oxime

Space Group: Pna21 **Cell:** **a** 9.330(0) **b** 11.286(0) **c** 12.596(0)
Space Group No.: 33 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.50 **Temperature(K):** 294 **Density(g/cm³):** 1.258

UFEQIG

Reference: T.Jennequin, S.Labat, L.Toupet, J.-C.Caille, M.Mauduit
(2008) *Synlett* ,1669

Formula: C₁₂ H₁₉ N₁ O₃

Compound Name: (2-(Methoxyimino)-6,6-dimethylbicyclo[3.1.1]hept-3-yl)acetic acid

Synonym: 2-Acetic acid nopinone oxime methyl ether

Space Group: P212121 **Cell:** **a** 7.895(0) **b** 10.267(1) **c** 15.176(1)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.85 **Temperature(K):** 293 **Density(g/cm³):** 1.216

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 170-172

UHSOT

Reference: K.Mereiter, C.Sperger, J.Frohlich (2003)
Private Communication ,

Formula: C₁₃ H₂₂ N₂ O₂

Compound Name: Spiro(5.5)undecane-1,7-dione bis(O-methyl-oxime)

Space Group: P21 **Cell:** **a** 7.219(0) **b** 11.504(0) **c** 8.457(0)
Space Group No.: 4 **(Å, °)** α 90.00 β 108.02(0) γ 90.00

R-Factor (%): 3.85 **Temperature(K):** 297 **Density(g/cm³):** 1.185

UHSUZ

Reference: K.Mereiter, C.Sperger, J.Frohlich (2003)
Private Communication ,

Formula: C₁₅ H₂₆ N₂ O₂

Compound Name: Spiro(6.6)tridecane-1,8-dione bis(O-methyl-oxime)

Space Group: P21/c **Cell:** **a** 9.146(0) **b** 17.909(1) **c** 9.115(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 95.53(1) γ 90.00

R-Factor (%): 4.82 **Temperature(K):** 100 **Density(g/cm³):** 1.191

UJESEH

Reference: M.B.Hursthouse, D.E.Hibbs, J.Hepworth (2003)
Private Communication ,

Formula: C₂₀ H₂₀ N₂ O₂

Compound Name: 4-(4-(Diethylamino)phenyl)naphthalene-1,2-dione 2-oxime

Space Group: P21/c **Cell:** **a** 6.265(0) **b** 11.361(0) **c** 23.196(5)
Space Group No.: 14 **(Å, °)** α 90.00 β 91.79(0) γ 90.00

R-Factor (%): 4.66 **Temperature(K):** 293 **Density(g/cm³):** 1.290

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 173-175

VAYVAT

Reference: R.Hema, V.Parthasarathi, K.Ravikumar, B.Sridhar, K.Pandiarajan, G.Muthukumara (2005) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**61**,o3987

Formula: C₁₉ H₁₉ Cl₂ N₃ O₂

Compound Name: r-2,c-6-bis(2-chlorophenyl)-t-3,t-5-dimethyl-N-nitroso-piperidin-4-one oxime

Space Group: P-1 **Cell:** **a** 7.917(0) **b** 8.594(0) **c** 14.157(1)
Space Group No.: 2 **(Å, °)** α 90.23(0) β 101.46(0) γ 94.81(0)

R-Factor (%): 3.83 **Temperature(K):** 273 **Density(g/cm³):** 1.385

VAYXEZ

Reference: R.Hema, V.Parthasarathi, K.Ravikumar, B.Sridhar, K.Pandiarajan (2005) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**61**,o4345

Formula: C₁₉ H₁₉ Cl₂ N₃ O₂

Compound Name: r-2,c-6-bis(4-chlorophenyl)-t-3,t-5-dimethyl-N-nitroso-piperidin-4-one oxime

Space Group: P21/n **Cell:** **a** 12.391(0) **b** 11.167(0) **c** 14.198(1)
Space Group No.: 14 **(Å, °)** α 90.00 β 100.99(0) γ 90.00

R-Factor (%): 4.18 **Temperature(K):** 273 **Density(g/cm³):** 1.351

VAYXID

Reference: R.Hema, V.Parthasarathi, K.Ravikumar, K.Pandiarajan, G.Muthukumaran (2005) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**61**,o4348

Formula: C₁₈ H₁₉ N₃ O₂·H₂ O₁

Compound Name: t-3-methyl-N-nitroso-r-2,c-6-diphenylpiperidin-4-one oxime monohydrate

Space Group: P21 **Cell:** **a** 7.958(1) **b** 7.057(1) **c** 15.642(3)
Space Group No.: 4 **(Å, °)** α 90.00 β 100.48(0) γ 90.00

R-Factor (%): 4.99 **Temperature(K):** 273 **Density(g/cm³):** 1.259

VIGSEK

Reference: P.J.Thomas, A.T.Axtell, J.Klosin, Wei Peng, C.L.Rand, T.P.Clark, C.R.Landis, K.A.Abboud (2007) *Org.Lett.* ,9,2665

Formula: C₅ H₈ Cl₁ N₁ O₃

Compound Name: (R)-2-(Acetoxy)-1-chloropropanal oxime

Space Group: P212121 **Cell:** **a** 6.130(0) **b** 10.429(1) **c** 11.924(1)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.19 **Temperature(K):** 173 **Density(g/cm³):** 1.443

VILRUE

Reference: C.B.Aakeroy, J.Desper, M.M.Smith (2007) *Chem.Commun.* ,3936

Formula: C₁₅ H₁₅ N₃, C₉ H₆ N₂ O₃

Compound Name: 4-(5,6-Dimethylbenzimidazol-1-yl)methylpyridine 4-carboxyphenylacetonitrile oxime

Space Group: Pc **Cell:** **a** 11.055(1) **b** 7.312(0) **c** 13.266(1)
Space Group No.: 7 **(Å, °)** α 90.00 β 94.69(0) γ 90.00

R-Factor (%): 5.27 **Temperature(K):** 173 **Density(g/cm³):** 1.328

VILSAL

Reference: C.B.Aakeroy, J.Desper, M.M.Smith (2007) *Chem.Commun.* ,3936

Formula: C₁₂ H₁₆ O₂, C₁₄ H₁₃ N₃, C₈ H₆ N₂ O₁

Compound Name: 4-(2-Methylbenzimidazol-1-yl)methylpyridine phenylacetonitrile oxime pentamethylbenzoic acid

Space Group: P21 **Cell:** **a** 5.799(1) **b** 31.336(5) **c** 8.472(1)
Space Group No.: 4 **(Å, °)** α 90.00 β 106.38(0) γ 90.00

R-Factor (%): 4.16 **Temperature(K):** 173 **Density(g/cm³):** 1.263

VILSIT

Reference: C.B.Aakeroy, J.Desper, M.M.Smith (2007)
Chem.Commun. ,3936

Formula: C₁₅ H₁₅ N₃, C₈ H₅ Br₁ N₂ O₁

Compound Name: 3-(5,6-Dimethylbenzimidazol-1-yl)methylpyridine 4-bromophenylacetonitrile oxime

Space Group: P21/c **Cell:** **a** 15.951(1) **b** 5.991(0) **c** 23.071(2)
Space Group No.: 14 **(Å, °)** α 90.00 β 103.49(0) γ 90.00

R-Factor (%): 3.63 **Temperature(K):** 133 **Density(g/cm³):** 1.432

VIOLME03

Reference: G.S.Nichol, W.Clegg (2005)
Acta Crystallogr., Sect.E: Struct.Rep. Online ,61,o3788

Formula: C₄ H₃ N₃ O₄, H₂ O₁

Compound Name: Pyrimidine-2,4,5,6(1H,3H)-tetrone 5-oxime monohydrate

Synonym: Violuric acid monohydrate

Space Group: Cmc21 **Cell:** **a** 6.075(1) **b** 14.343(3) **c** 7.529(1)
Space Group No.: 36 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 2.82 **Temperature(K):** 150 **Density(g/cm³):** 1.773

VOHLEK

Reference: O.V.Kulikov, L.Kh.Minacheva, A.V.Mazepa (2008)
Zh.Strukt.Khim.(Russ.)(J.Struct.Chem.) ,49,791

Formula: C₁₆ H₁₈ N₂ O₁

Compound Name: syn-(2-Dimethylamino-5-methylbenzophenone oxime)

Space Group: R-3 **Cell:** **a** 19.532(1) **b** 19.532(1) **c** 19.544(1)
Space Group No.: 148 **(Å, °)** α 90.00 β 90.00 γ 120.00

R-Factor (%): 4.37 **Temperature(K):** 295 **Density(g/cm³):** 1.177

WEFTIL

Reference: Er-Bing Yang, Lei Wang, Zheng-Ming Li, Hai-Bin Song
(2006) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,62,o1657

Formula: C₁₆ H₁₆ Br₁ N₁ O₂

Compound Name: 4-Bromobenzaldehyde O-(2-ethoxybenzyl)oxime

Space Group: P-1 **Cell:** **a** 7.626(3) **b** 7.833(3) **c** 13.934(6)
Space Group No.: 2 (**Å, °**) α 91.50(0) β 92.92(0) γ 115.97(0)

R-Factor (%): 3.44 **Temperature(K):** 294 **Density(g/cm³):** 1.487

WEHGEW

Reference: I.Yu.Bagryanskaya, Yu.V.Gatilov, S.A.Osadchii,
A.A.Martynov, M.M.Shakirov, E.E.Shul'ts, G.A.Tolstikov (2005)
Khim.Prir.Soedin(Russ.)(Chem.Nat.Compnd.) ,541

Formula: C₁₄ H₁₃ N₁ O₄

Compound Name: 3(Z)-Hydroxyimino-2-isopropyl-7H-furo(3,2-g)(1)benzopyran-7-one

Synonym: hydroxime oreozelone

Space Group: P-1 **Cell:** **a** 5.905(0) **b** 10.015(1) **c** 11.039(1)
Space Group No.: 2 (**Å, °**) α 87.25(1) β 78.78(0) γ 81.50(0)

R-Factor (%): 4.43 **Temperature(K):** 295 **Density(g/cm³):** 1.360

WIFDOF

Reference: T.Kolasa, M.A.Matulenko, A.A.Hakeem, M.V.Patel,
K.Mortell, P.Bhatia, R.Henry, M.Nakane, G.C.Hsieh, M.A.Terranova,
M.E.Uchic, L.N.Miller, Renje Chang, D.L.Donnely-Roberts,
M.T.Namovic, P.R.Hollingsworth, B.Martino, O.El Kouhen, K.C.Marsh,
J.M.Wetter, R.B.Moreland, J.D.Brioni, A.O.Stewart (2006)
J.Med.Chem. ,49,5093

Formula: C₁₉ H₂₃ F₁ N₄ O₁

Compound Name: (E)-1-(4-Fluorophenyl)-4-(4-(pyridin-2-yl)piperazin-1-yl)butan-1-one oxime

Space Group: P-1 **Cell:** **a** 5.847(9) **b** 11.500(20) **c** 13.520(20)
Space Group No.: 2 (**Å, °**) α 100.89(3) β 96.06(3) γ 91.13(3)

R-Factor (%): 5.80 **Temperature(K):** 183 **Density(g/cm³):** 1.282

WIFFAT

Reference: T.Kolasa, M.A.Matulenko, A.A.Hakeem, M.V.Patel, K.Mortell, P.Bhatia, R.Henry, M.Nakane, G.C.Hsieh, M.A.Terranova, M.E.Uchic, L.N.Miller, Renje Chang, D.L.Donnely-Roberts, M.T.Namovic, P.R.Hollingsworth, B.Martino, O.El Kouhen, K.C.Marsh, J.M.Wetter, R.B.Moreland, J.D.Brioni, A.O.Stewart (2006) *J.Med.Chem.* ,**49**,5093

Formula: C₁₈ H₂₁ Cl₁ N₄ O₁

Compound Name: (E)-1-(4-Chlorophenyl)-3-(4-(pyridin-2-yl)piperazine-1-yl)propan-1-one oxime

Space Group: Cc **Cell:** **a** 5.946(4) **b** 32.390(20) **c** 9.170(7)
Space Group No.: 9 **(Å, °)** α 90.00 β 104.33(1) γ 90.00

R-Factor (%): 8.50 **Temperature(K):** 183 **Density(g/cm³):** 1.339

WIFFEX

Reference: T.Kolasa, M.A.Matulenko, A.A.Hakeem, M.V.Patel, K.Mortell, P.Bhatia, R.Henry, M.Nakane, G.C.Hsieh, M.A.Terranova, M.E.Uchic, L.N.Miller, Renje Chang, D.L.Donnely-Roberts, M.T.Namovic, P.R.Hollingsworth, B.Martino, O.El Kouhen, K.C.Marsh, J.M.Wetter, R.B.Moreland, J.D.Brioni, A.O.Stewart (2006) *J.Med.Chem.* ,**49**,5093

Formula: C₁₇ H₂₁ N₅ O₁

Compound Name: (E)-1-Phenyl-3-(4-(pyrimidin-2-yl)piperazin-1-yl)propan-1-one oxime

Space Group: Pn **Cell:** **a** 5.927(4) **b** 15.040(10) **c** 9.018(6)
Space Group No.: 7 **(Å, °)** α 90.00 β 101.62(1) γ 90.00

R-Factor (%): 3.90 **Temperature(K):** 183 **Density(g/cm³):** 1.313

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 187-189

WIYRUS

Reference: M.Harmata, P.Rashatasakhon, C.L.Barnes (2006)
Can.J.Chem. ,**84**,1456

Formula: C₁₃ H₁₉ N₁ O₁

Compound Name: 7-methylenetricyclo[7.2.1.0^{1,5}]dodecan-12-one oxime

Space Group: P21/n **Cell:** **a** 11.669(4) **b** 6.846(2) **c** 14.299(5)
Space Group No.: 14 **(Å, °)** α 90.00 β 93.96(0) γ 90.00

R-Factor (%): 4.69 **Temperature(K):** 173 **Density(g/cm³):** 1.197

WIYSAZ

Reference: M.Harmata, P.Rashatasakhon, C.L.Barnes (2006)
Can.J.Chem. ,**84**,1456

Formula: C₁₄ H₂₁ N₁ O₁

Compound Name: 4-methyl-7-methylenetricyclo[7.2.1.0^{1,5}]dodecan-12-one oxime

Space Group: P1 **Cell:** **a** 8.994(1) **b** 14.024(2) **c** 16.075(2)
Space Group No.: 1 **(Å, °)** α 104.04(0) β 100.68(0) γ 90.83(0)

R-Factor (%): 4.64 **Temperature(K):** 173 **Density(g/cm³):** 1.133

WIYSED

Reference: M.Harmata, P.Rashatasakhon, C.L.Barnes (2006)
Can.J.Chem. ,**84**,1456

Formula: C₁₄ H₂₁ N₁ O₁

Compound Name: 10-methyl-7-methylenetricyclo[7.2.1.0^{1,5}]dodecan-12-one oxime

Space Group: P1 **Cell:** **a** 7.573(0) **b** 8.556(0) **c** 11.035(0)
Space Group No.: 1 **(Å, °)** α 106.13(0) β 91.76(0) γ 109.92(0)

R-Factor (%): 6.17 **Temperature(K):** 173 **Density(g/cm³):** 1.139

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 190-192

WOBKAA

Reference: M.Harmata, P.Rashatasakhon, C.L.Barnes (2006)
Can.J.Chem. ,**84**,1456

Formula: C₁₅ H₂₃ N₁ O₁

Compound Name: 4,10-dimethyl-7-methylenetricyclo[7.2.1.0^{1,5}]dodecan-12-one oxime

Space Group: P212121 **Cell:** **a** 9.244(0) **b** 13.392(0) **c** 22.508(1)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.61 **Temperature(K):** 173 **Density(g/cm³):** 1.113

WUHGEL01

Reference: P.A.Levkin, K.A.Lyssenko, V.Schurig, R.G.Kostyanovsky
(2003) *Mendeleev Commun.* ,106

Formula: C₁₇ H₁₄ N₂ O₂,0.5(C₁ H₄ O₁)

Compound Name: rac-2,3:6,7-Dibenzobicyclo(3.3.1)nona-2,6-diene-4,8-dione dioxime
methanol solvate

Space Group: P-1 **Cell:** **a** 9.472(3) **b** 10.165(3) **c** 15.553(4)
Space Group No.: 2 **(Å, °)** α 84.23(0) β 81.42(0) γ 75.78(0)

R-Factor (%): 7.42 **Temperature(K):** 120 **Density(g/cm³):** 1.365

WUSHIB

Reference: S.D.Shaposhnikov, S.V.Pirogov, S.F.Mel'nikova,
I.V.Tselinsky, C.Nather, T.Graening, T.Traulsen, W.Friedrichsen
(2003) *Tetrahedron* ,**59**,1059

Formula: C₁₂ H₁₉ N₃ O₄

Compound Name: 1-(4-(Pivaloyl)-2-oxido-1,2,5-oxadiazol-3-yl)-2,2-dimethylpropan-1-one
oxime

Space Group: P21/c **Cell:** **a** 6.268(1) **b** 12.180(2) **c** 19.137(4)
Space Group No.: 14 **(Å, °)** α 90.00 β 95.23(3) γ 90.00

R-Factor (%): 3.87 **Temperature(K):** 170 **Density(g/cm³):** 1.229

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 193-195

XAHGAP

Reference: M.Atobe, N.Yamazaki, C.Kibayashi (2004) *J.Org.Chem.* ,
69,5595

Formula: C₁₆ H₁₇ N₁ O₂

Compound Name: 4-Methylbenzaldehyde O-(2-hydroxy-1-phenylethyl)oxime

Space Group: P21 **Cell:** **a** 5.525(0) **b** 30.929(1) **c** 8.114(0)
Space Group No.: 4 **(Å, °)** α 90.00 β 95.72(0) γ 90.00

R-Factor (%): 6.07 **Temperature(K):** 100 **Density(g/cm³):** 1.229

XAQTUF

Reference: I.Kudyba, J.Jozwik, J.Romanski, J.Raczko, J.Jurczak
(2005) *Tetrahedron:Asymm.* ,**16**,2257

Formula: C₁₂ H₁₆ N₂ O₄

Compound Name: 2-N-Glyoxyloyl-7,7-dimethylnorbornane-(1S,2R)-oxazolidinone oxime

Space Group: P212121 **Cell:** **a** 6.931(0) **b** 8.894(0) **c** 20.022(1)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 2.47 **Temperature(K):** 100 **Density(g/cm³):** 1.358

XAQVAN

Reference: I.Kudyba, J.Jozwik, J.Romanski, J.Raczko, J.Jurczak
(2005) *Tetrahedron:Asymm.* ,**16**,2257

Formula: C₁₂ H₁₈ N₂ O₄ S₁,H₂ O₁

Compound Name: 2-N-Glyoxyloyl-(2R)-bornane-10,2-sultam oxime monohydrate

Space Group: P212121 **Cell:** **a** 8.050(1) **b** 11.524(1) **c** 15.201(1)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.12 **Temperature(K):** 295 **Density(g/cm³):** 1.434

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 196-198

XAQVER

Reference: I.Kudyba, J.Jozwik, J.Romanski, J.Raczko, J.Jurczak
(2005) *Tetrahedron:Asymm.* ,**16**,2257

Formula: C₂₄ H₄₀ N₂ O₅ S₁

Compound Name: 2-O-Glyoxyoyl-N,N-dicyclohexyl-10-sulfamoyl-(2R)-isobornane oxime

Space Group: P21 **Cell:** **a** 11.216(2) **b** 9.219(1) **c** 12.435(3)
Space Group No.: 4 (**Å, °**) α 90.00 β 96.81(3) γ 90.00

R-Factor (%): 5.13 **Temperature(K):** 173 **Density(g/cm³):** 1.219

XAQVIV

Reference: I.Kudyba, J.Jozwik, J.Romanski, J.Raczko, J.Jurczak
(2005) *Tetrahedron:Asymm.* ,**16**,2257

Formula: C₁₂ H₂₁ N₁ O₃

Compound Name: O-Glyoxyoyl-(1R)-menthyl oxime

Space Group: P21 **Cell:** **a** 7.238(1) **b** 11.293(2) **c** 8.783(1)
Space Group No.: 4 (**Å, °**) α 90.00 β 107.23(3) γ 90.00

R-Factor (%): 3.63 **Temperature(K):** 293 **Density(g/cm³):** 1.101

XEBNAU

Reference: H.Parra-Delgado, C.M.Compadre, T.Ramirez-Apan,
M.J.Munoz-Fambuena, R.L.Compadre, P.Ostrosky-Wegman,
M.Martinez-Vazquez (2006) *Bioorg.Med.Chem.* ,**14**,1889

Formula: C₃₀ H₄₉ N₁ O₃

Compound Name: (16 β ,24R)-16,24-Epoxy-25-hydroxycycloartan-3-oxime

Synonym: Argentain B 3-oxime

Space Group: P212121 **Cell:** **a** 10.827(2) **b** 13.366(3) **c** 19.105(4)
Space Group No.: 19 (**Å, °**) α 90.00 β 90.00 γ 90.00

R-Factor (%): 5.41 **Temperature(K):** 293 **Density(g/cm³):** 1.133

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 199-201

XODPIQ

Reference: S.Kocher, M.Lutz, A.L.Spek, B.Walfort, T.Ruffer, G.P.M.van Klink, G.van Koten, H.Lang (2008) *J.Organomet.Chem.* , **693**,2244

Formula: C₁₃ H₂₁ N₃ O₁

Compound Name: (E)-3,5-bis((Dimethylamino)methyl)benzaldehyde oxime

Space Group: Pbc_a **Cell:** **a** 14.543(0) **b** 10.134(0) **c** 18.126(0)
Space Group No.: 61 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 4.02 **Temperature(K):** 150 **Density(g/cm³):** 1.170

XODPOW

Reference: S.Kocher, M.Lutz, A.L.Spek, B.Walfort, T.Ruffer, G.P.M.van Klink, G.van Koten, H.Lang (2008) *J.Organomet.Chem.* , **693**,2244

Formula: C₁₃ H₂₀ Br₁ N₃ O₁

Compound Name: (E)-4-Bromo-3,5-bis((dimethylamino)methyl)benzaldehyde oxime

Space Group: P21/c **Cell:** **a** 13.363(0) **b** 4.821(0) **c** 24.938(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 117.81(0) γ 90.00

R-Factor (%): 3.09 **Temperature(K):** 150 **Density(g/cm³):** 1.469

YEDNIF

Reference: U.Heinemann, J.Benet-Buchholz, W.Etzel, M.Schindler (2004) *Pflanzenschutz-Nachr.Bayer (Engl.Ed.)* ,**57**,299

Formula: C₂₁ H₁₆ Cl₁ F₁ N₄ O₅

Compound Name: (E)-(2-((6-(2-Chlorophenoxy)-5-fluoro-4-pyrimidinyl)oxy)phenyl)(5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime

Synonym: Fluoxastrobin

Space Group: P-1 **Cell:** **a** 7.464(0) **b** 11.858(0) **c** 13.050(0)
Space Group No.: 2 **(Å, °)** α 105.88(0) β 102.02(0) γ 105.03(0)

R-Factor (%): 5.37 **Temperature(K):** 153 **Density(g/cm³):** 1.489

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 202-204

YERKAI

Reference: E.Lukevics, L.Ignatovich, I.Sleiksha, V.Muravenko, I.Shestakova, S.Belyakov, J.Popelis (2006) *Appl.Organomet.Chem.* , **20**,454

Formula: C₉ H₁₅ N₁ O₁ S₁ Si₁

Compound Name: (E)-1-(5-trimethylsilylthien-2-yl)ethanone oxime

Synonym: (E)-2-acetyl-5-trimethylsilylthiophene oxime

Space Group: P21/n **Cell:** **a** 6.765(0) **b** 21.521(0) **c** 8.664(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 100.16(0) γ 90.00

R-Factor (%): 5.90 **Temperature(K):** 298 **Density(g/cm³):** 1.142

YEXBAF

Reference: Jian-Hua Liang, Guo-Wei Yao (2006) *Youji Huaxue(Chin.)(Chin.J.Org.Chem.)* ,**26**,676

Formula: C₄₈ H₉₄ N₂ O₁₄ Si₂·0.5(C₃ H₆ O₁)

Compound Name: 2',4''-O-bis(Trimethylsilyl)erythromycin A 9-(1-ethoxy-1-methylethyl) oxime acetone solvate

Space Group: I4 **Cell:** **a** 29.536(1) **b** 29.536(1) **c** 14.488(1)
Space Group No.: 79 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 6.70 **Temperature(K):** 295 **Density(g/cm³):** 1.060

YEYMAR

Reference: Zhi-Tao Xing, Wei-Lin Ding, Hai-Bo Wang, Pin-Liang Wang (2007) *Acta Crystallogr.,Sect.E:Struct.Rep.Online* ,**63**, o489

Formula: C₇ H₇ N₃ O₃

Compound Name: 4-Nitrobenzamidoxime

Space Group: Pbca **Cell:** **a** 11.320(2) **b** 7.776(1) **c** 18.802(4)
Space Group No.: 61 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 7.33 **Temperature(K):** 293 **Density(g/cm³):** 1.454

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 205-207

YEYMOF

Reference: Zhi-Tao Xing, Wei-Lin Ding, Hai-Bo Wang, Jun Yin, Feng Han (2007) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**63**,o1019

Formula: C₇ H₇ Cl₁ N₂ O₁, H₂ O₁

Compound Name: 2-Chlorobenzamide oxime monohydrate

Space Group: P-1 **Cell:** **a** 4.555(0) **b** 6.879(1) **c** 28.715(6)
Space Group No.: 2 **(Å, °)** **α** 91.37(3) **β** 90.58(3) **γ** 101.21(3)

R-Factor (%): 7.16 **Temperature(K):** 293 **Density(g/cm³):** 1.420

YIHHUT

Reference: E.Abele, K.Rubina, S.Belyakov, M.Fleisher, J.Popelis (2006) *Heterocyclic Communications* ,**12**,259

Formula: C₁₁ H₁₃ N₅ O₁

Compound Name: Benzaldehyde O-(3-(5-tetrazolyl)propyl)oxime

Space Group: P21/c **Cell:** **a** 7.775(0) **b** 16.535(0) **c** 9.716(0)
Space Group No.: 14 **(Å, °)** **α** 90.00 **β** 108.97(0) **γ** 90.00

R-Factor (%): 5.87 **Temperature(K):** 298 **Density(g/cm³):** 1.300

YIHJAB

Reference: E.Abele, K.Rubina, S.Belyakov, M.Fleisher, J.Popelis (2006) *Heterocyclic Communications* ,**12**,259

Formula: C₁₂ H₁₅ N₅ O₁

Compound Name: Acetophenone O-(3-(5-tetrazolyl)propyl)oxime

Space Group: Pca21 **Cell:** **a** 13.370(0) **b** 9.582(0) **c** 20.105(1)
Space Group No.: 29 **(Å, °)** **α** 90.00 **β** 90.00 **γ** 90.00

R-Factor (%): 6.31 **Temperature(K):** 298 **Density(g/cm³):** 1.265

ZZZVPO03

Reference: M.Lutz, A.L.Spek, R.Dabirian, C.A.van Walree,
L.W.Jenneskens (2004)
Acta Crystallogr., Sect. C: Cryst. Struct. Commun. ,**60**,o127

Formula: C₆ H₁₁ N₁ O₁

Compound Name: (E)-Cyclohexanone oxime

Space Group: P-3 **Cell:** **a** 20.983(0) **b** 20.983(0) **c** 7.644(0)
Space Group No.: 147 **(Å, °)** **α** 90.00 **β** 90.00 **γ** 120.00

R-Factor (%): 3.66 **Temperature(K):** 110 **Density(g/cm³):** 1.161

FOQPIL

Reference: Liu Meng, De-Qing Shi (2009)
Jiegou Huaxue(Chin.J.Struct.Chem.) ,**28**,307

Formula: C₁₈ H₁₈ N₄ O₁

Compound Name: O-((Z)-2-Methylbenzyl)-1-phenyl-2-(1H-1,2,4-triazol-1-yl)ethanone oxime

Space Group: P-1 **Cell:** **a** 4.783(0) **b** 13.577(1) **c** 13.830(1)
Space Group No.: 2 **(Å, °)** **α** 63.58(0) **β** 88.33(0) **γ** 86.16(0)

R-Factor (%): 4.97 **Temperature(K):** 295 **Density(g/cm³):** 1.268

MIGPAU01

Reference: P.A.Wood, R.S.Forgan, S.Parsons, E.Pidcock, P.A.Tasker
(2009) *Acta Crystallogr., Sect. E: Struct. Rep. Online* ,**65**,o2001

Formula: C₇ H₆ F₁ N₁ O₂

Compound Name: 2-Fluoro-6-((hydroxyimino)methyl)phenol

Synonym: 3-Fluorosalicylaldoxime

Space Group: Pna21 **Cell:** **a** 6.156(2) **b** 9.751(3) **c** 8.676(1)
Space Group No.: 33 **(Å, °)** **α** 90.00 **β** 90.00 **γ** 90.00

R-Factor (%): 3.60 **Temperature(K):** 298 **Density(g/cm³):** 1.978

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 211-213

MOZQIC

Reference: O.Ozel Guven, T.Erdogan, S.J.Coles, T.Hokelek (2009)
Acta Crystallogr., Sect.E:Struct.Rep.Online ,**65**,o1517

Formula: C₁₆ H₁₇ N₃ O₂

Compound Name: 2-(1H-Benzimidazol-1-yl)-1-(2-furyl)ethanone O-propyloxime

Space Group: P21/c **Cell:** **a** 8.416(0) **b** 18.252(0) **c** 10.225(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 111.35(0) γ 90.00

R-Factor (%): 4.31 **Temperature(K):** 120 **Density(g/cm³):** 1.286

XOZJIG

Reference: E.Golovnia, E.V.Prisyazhnaya, T.S.Iskenderov, M.Haukka, I.O.Fritsky (2009) *Acta Crystallogr., Sect.E:Struct.Rep.Online* ,**65**,o2018

Formula: C₁₄ H₁₂ N₂ O₄

Compound Name: 2,2'-Dihydroxy-1,1'-biphenyl-3,3'-dicarbaldehyde dioxime

Synonym: 3,3'-Bis((hydroxyimino)methyl)-2,2'-biphenyldiol

Space Group: C2/c **Cell:** **a** 24.278(1) **b** 3.928(0) **c** 16.647(1)
Space Group No.: 15 **(Å, °)** α 90.00 β 129.65(0) γ 90.00

R-Factor (%): 5.58 **Temperature(K):** 120 **Density(g/cm³):** 1.480

YOMQUN

Reference: J.Kulhanek, F.Bures, P.Simon, W.B.Schweizer (2008)
Tetrahedron:Asymm. ,**19**,2462

Formula: C₁₇ H₂₈ N₂ O₁

Compound Name: (1S,4R)-3-(Cyclohexylmethylimino)-4,7,7-trimethylbicyclo(2.2.1)heptan-2-one oxime

Space Group: P212121 **Cell:** **a** 13.272(2) **b** 21.560(3) **c** 22.970(2)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 7.55 **Temperature(K):** 293 **Density(g/cm³):** 1.117

Search: search8 (Mon Apr 12 08:29:10 2010): Hits 214-215

YOTLAV

Reference: A.Froelich, O.B.Kazakova, G.Tolstikov, A.K.Gzella (2009)
Acta Crystallogr., Sect.E: Struct. Rep. Online ,**65**,o1262

Formula: C₂₇ H₄₃ N₁ O₂

Compound Name: (3E,3aS,5aR,5bR,7aR,11R,11aR,11bR,13aR,13bR)-5a,5b,10,10,13b-Pentamethylcosahydro-1H-11,7a-(epoxymethano)cyclopenta(a)chrysen-3-one oxime

Synonym: (E)-17 β ,19-Epoxymethano-17,23,24-tridemethyl-4-nor-5 β ,18 α -olean-3-one oxime

Space Group: P212121 **Cell:** **a** 12.589(1) **b** 13.255(1) **c** 14.536(1)
Space Group No.: 19 **(Å, °)** α 90.00 β 90.00 γ 90.00

R-Factor (%): 3.08 **Temperature(K):** 293 **Density(g/cm³):** 1.133

YOVHIB

Reference: O.Ozel Guven, T.Erdogan, S.J.Coles, T.Hokelek (2009)
Acta Crystallogr., Sect.E: Struct. Rep. Online ,**65**,o1604

Formula: C₁₆ H₁₇ N₃ O₂

Compound Name: 2-(1H-Benzimidazol-1-yl)-1-(2-furyl)ethanone O-isopropylloxime

Synonym: 2-(1H-Benzimidazol-1-yl)-1-(2-furyl)-N-isopropoxyethanimine

Space Group: P21/c **Cell:** **a** 8.429(0) **b** 17.761(0) **c** 10.602(0)
Space Group No.: 14 **(Å, °)** α 90.00 β 111.88(0) γ 90.00

R-Factor (%): 4.18 **Temperature(K):** 120 **Density(g/cm³):** 1.278

YOVKIE

Reference: O.Ozel Guven, T.Erdogan, M.N.Tahir, T.Hokelek (2009)
Acta Crystallogr., Sect.E:Struct.Rep.Online ,**65**,o1621

Formula: C₁₅ H₁₅ N₃ O₂

Compound Name: 2-(1H-Benzimidazol-1-yl)-1-(2-furyl)ethanone O-ethyloxime

Synonym: 2-(1H-Benzimidazol-1-yl)-N-ethoxy-1-(2-furyl)ethanimine

Space Group: P21/c **Cell:** **a** 8.445(0) **b** 17.634(1) **c** 10.315(0)
Space Group No.: 14 (**Å, °**) α 90.00 β 110.76(0) γ 90.00

R-Factor (%): 4.65 **Temperature(K):** 296 **Density(g/cm³):** 1.245